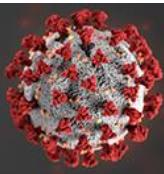


# COVIDView

A Weekly Surveillance Summary of U.S. COVID-19 Activity



## Key Updates for Week 16, ending April 18, 2020

Levels of influenza-like illness (ILI) declined again and are below the national baseline but remain elevated in the northeast and northwest of the country. Levels of laboratory confirmed COVID-19 activity remained similar to, or decreased slightly, compared to last week. Mortality attributed to COVID-19 decreased compared to last week but remains significantly elevated and may increase as additional death certificates are counted.

## Virus

### Public Health, Commercial and Clinical Laboratories

The national percentage of respiratory specimens testing positive for SARS-CoV-2 at public health, clinical and commercial laboratories remained similar to, or decreased slightly from, week 15 to week 16 and is as follows:

- Public health laboratories – increased from 17.8% during week 15 to 18.8% during week 16;
- Clinical laboratories – decreased from 11.3% during week 15 to 9.6% during week 16;
- Commercial laboratories – decreased from 22.8% during week 15 to 19.7% during week 16.

## Outpatient and Emergency Department Visits

### Outpatient Influenza-Like Illness Network (ILINet) and National Syndromic Surveillance Program (NSSP)

Two indicators from existing surveillance systems are being monitored to track outpatient or emergency department (ED) visits for potential COVID-19 illness.

- Nationally, the percentages of visits for ILI and COVID-19-like illness (CLI) decreased compared to last week and levels of ILI are now below baseline.

Recent changes in health care seeking behavior are likely impacting data from both networks, making it difficult to draw further conclusions at this time. Tracking these systems moving forward will give additional insight into illness related to COVID-19.

## Severe Disease

### Hospitalizations

Cumulative COVID-19-associated hospitalization rates since March 1, 2020, are updated weekly. The overall cumulative hospitalization rate is 29.2 per 100,000, with the highest rates in people 65 years and older (95.5 per 100,000) and 50-64 years (47.2 per 100,000).

### Mortality

Based on death certificate data, the percentage of deaths attributed to pneumonia, influenza or COVID-19 (PIC) decreased from 23.6% during week 15 to 18.6% during week 16 but remained significantly above baseline. This percentage may change as additional death certificates are processed.

All data are preliminary and may change as more reports are received.

A description of the surveillance systems summarized in COVIDView, including methodology and detailed descriptions of each data component, is available on the [surveillance methods](#) page.

## **Key Points**

- Nationally, the percentage of laboratory specimens testing positive for SARS-CoV-2 remained similar to, or decreased, compared to last week.
- Nationally, visits to outpatient providers and emergency departments (EDs) for illnesses with symptoms consistent with COVID-19 continued to decline and are below baseline in many areas of the country.
  - The decrease in the percentage of people presenting for care with these symptoms may be due to decline in COVID-19 but may be tempered by a number of factors including less ILI overall because of widespread adoption of social distancing efforts and changes in healthcare seeking behavior.
  - At this time, there is little influenza activity.
- The overall cumulative COVID-19 associated hospitalization rate is 29.2 per 100,000, with the highest rates in persons 65 years and older (95.5 per 100,000) and 50-64 years (47.2 per 100,000). Hospitalization rates for COVID-19 in older people are higher than what is typically seen early in a flu season.
- Based on death certificate data, the percentage of deaths attributed to pneumonia, influenza or COVID-19 (PIC) decreased from 23.6% during week 15 to 18.6% during week 16 but remained significantly above baseline. This is very elevated in the context of any influenza season. The percentage may change as additional death certificates are processed.
- Declines in some key indicators used to track COVID-19 from one week to the next could change as additional data are received but also may be a result of widespread social distancing measures.

## **U.S. Virologic Surveillance**

The number of specimens tested for SARS-CoV-2 and reported to CDC by public health laboratories and a subset of clinical and commercial laboratories in the United States are summarized below. At this point in the outbreak, all laboratories are performing primary diagnostic functions; therefore, the percentage of specimens testing positive across laboratory types can be used to monitor trends in COVID-19 activity. As the outbreak progresses, it is possible that different types of laboratories will take on different roles, and the data interpretation may need to be modified. The lower percentage of specimens testing positive in the clinical laboratories compared to the public health and commercial laboratories is likely due to the amount of COVID-19 activity in areas with reporting laboratories and a larger proportion of specimens from children.

<b>Summary of Laboratory Testing Results Reported to CDC*</b>	<b>Week 16 (April 12 – April 18, 2020)</b>	<b>Cumulative since March 1, 2020</b>
<b>No. of specimens tested</b>	575,490	3,164,787
<b>Public Health Laboratories</b>	72,345	401,159
<b>Clinical Laboratories</b>	47,983	213,427
<b>Commercial Laboratories</b>	455,162	2,550,201
<b>No. of positive specimens (%)</b>	107,703 (18.7%)	581,622 (18.4%)
<b>Public Health Laboratories</b>	13,636 (18.8%)	62,686 (15.6%)
<b>Clinical Laboratories</b>	4,585 (9.6%)	20,555 (9.6%)
<b>Commercial Laboratories</b>	89,482 (19.7%)	498,381 (19.5%)

\* Commercial and clinical laboratory data represents select laboratories and does not capture all tests performed in the United States.

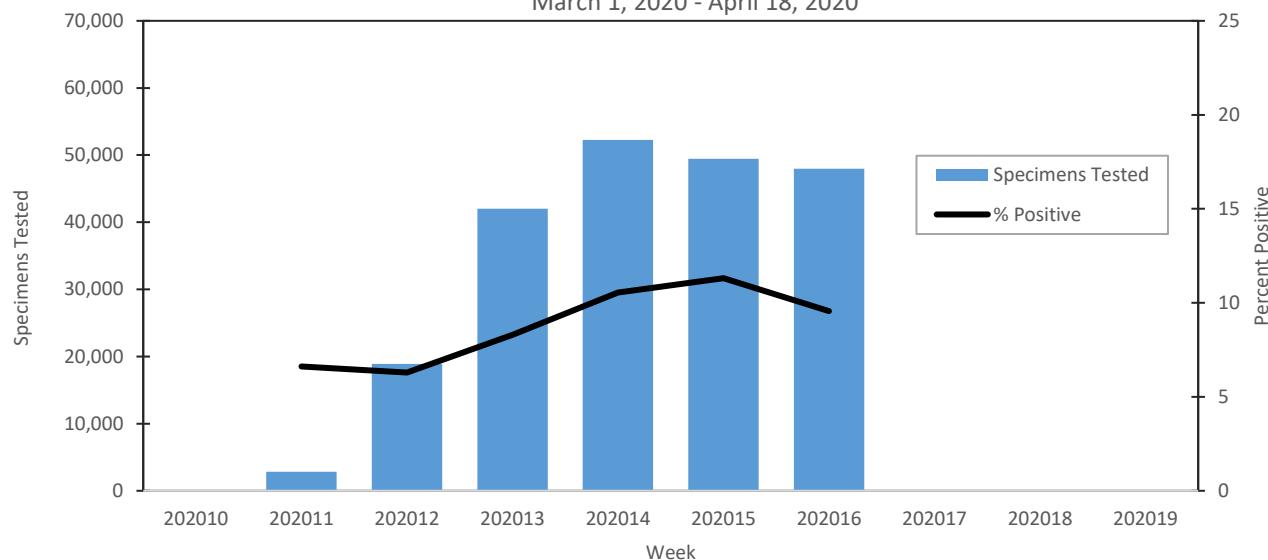
## Public Health Laboratories

U.S. State and Local Public Health Laboratories Reporting to CDC:  
Number of Specimens Tested and Percent Positive for SARS-CoV-2  
March 1, 2020 - April 18, 2020



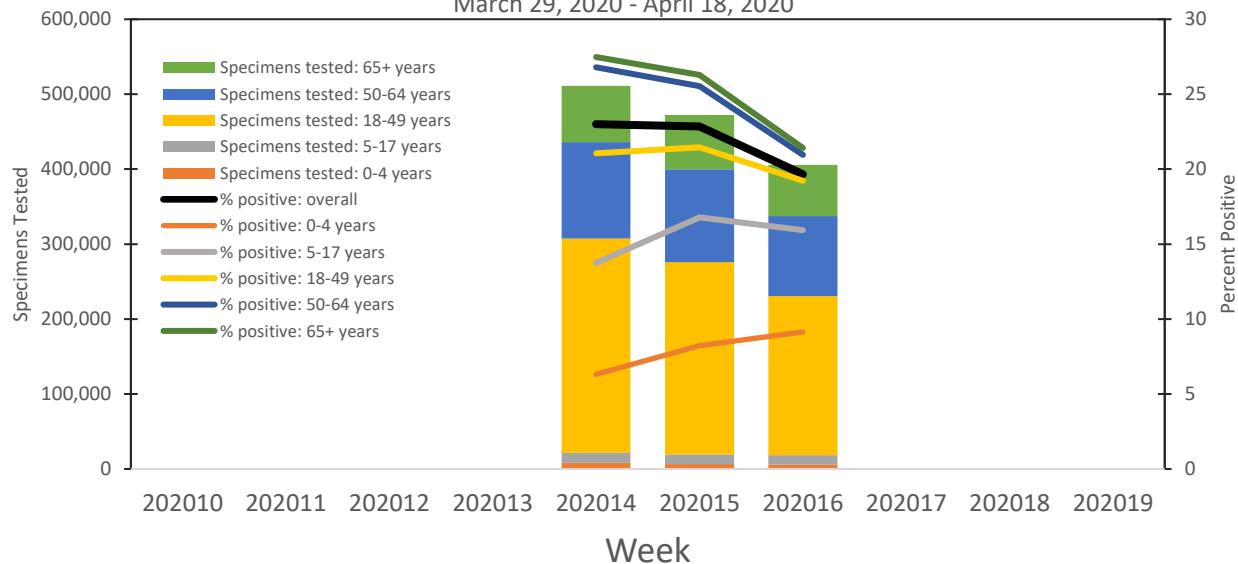
## Clinical Laboratories

U.S. Clinical Laboratories Reporting to the National Respiratory and Enteric Virus Surveillance System: Number of Specimens Tested and Percent Positive for SARS-CoV-2  
March 1, 2020 - April 18, 2020



## Commercial Laboratories

Select Commercial Laboratories Reporting to CDC:  
Number of Specimens Tested and Percent Positive for SARS-CoV-2  
March 29, 2020 - April 18, 2020



\* Commercial laboratories began testing for SARS-CoV-2 in early March, but the number and geographic distribution of reporting commercial laboratories became stable enough to calculate a weekly percentage of specimens testing positive as of March 29, 2020.

## Additional virologic surveillance information: [Surveillance Methods](#)



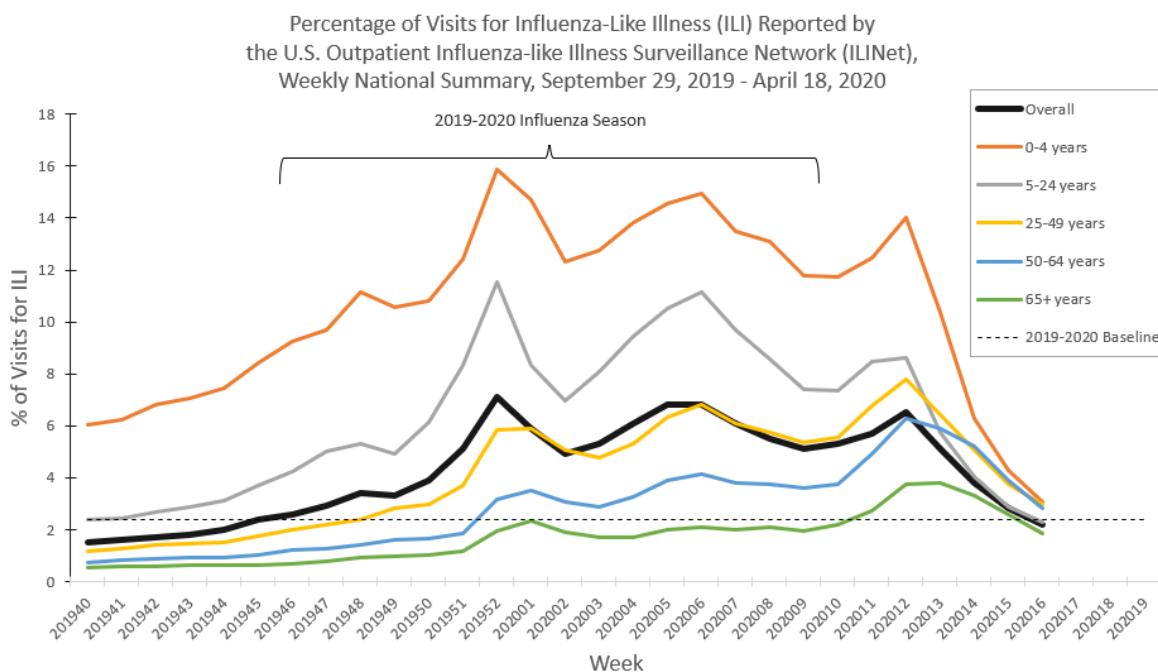
## Outpatient/Emergency Department Illness

Two syndromic surveillance systems are being used to monitor trends in outpatient and emergency department visits that may be related to COVID-19. Each system monitors a slightly different syndrome, and together these systems provide a more comprehensive picture of mild to moderate COVID-19 illness than either would individually. Both systems are currently being affected by recent changes in healthcare seeking behavior, including increasing use of telemedicine and recommendations to limit emergency department (ED) visits to severe illness, as well as increased social distancing. These changes affect the numbers of people and their reasons for seeking care in the outpatient and ED settings.

### **ILINet**

The U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet) provides data on visits for influenza-like illness (ILI) (fever [ $\geq 100^{\circ}\text{F}$ ] and cough and/or sore throat) to approximately 2,600 primary care providers, emergency departments and urgent care centers in all 50 states, Puerto Rico, the District of Columbia and the U.S. Virgin Islands. Mild COVID-19 illness presents with symptoms similar to ILI, so ILINet is being used to track trends of mild to moderate COVID-19 illness and allows for comparison with prior influenza seasons.

Nationwide during week 16, 2.2% of patient visits reported through ILINet were due to ILI. This percentage is below the national baseline of 2.4% and represents the fourth week of a decline after three weeks of increase beginning in early March. The percentage of visits for ILI decreased in all age groups. Nationally, [laboratory-confirmed influenza activity as reported by clinical laboratories](#) has decreased to levels usually seen in summer months which, along with changes in healthcare seeking behavior and the impact of social distancing, is likely contributing to the decrease in ILI activity.



\* Age-group specific percentages should not be compared to the national baseline.

On a [regional level](#), the percentage of outpatient visits for ILI ranged from 1.1% to 5.4% during week 16; all regions reported a decreased percentage of outpatient visits for ILI compared to week 15 and six regions are below their region-specific baselines.

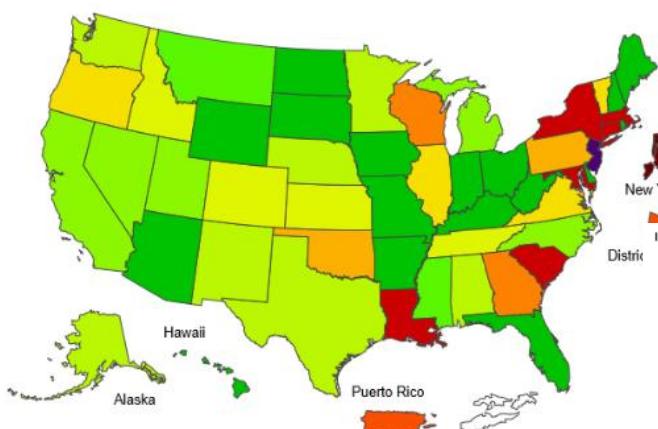
### ILI Activity Levels

Data collected in ILINet are used to produce a measure of [ILI activity](#) for all 50 states, Puerto Rico, the District of Columbia and New York City. The mean reported percentage of visits due to ILI for the current week is compared to the mean reported during non-influenza weeks, and the activity levels correspond to the number of standard deviations below, at or above the mean.

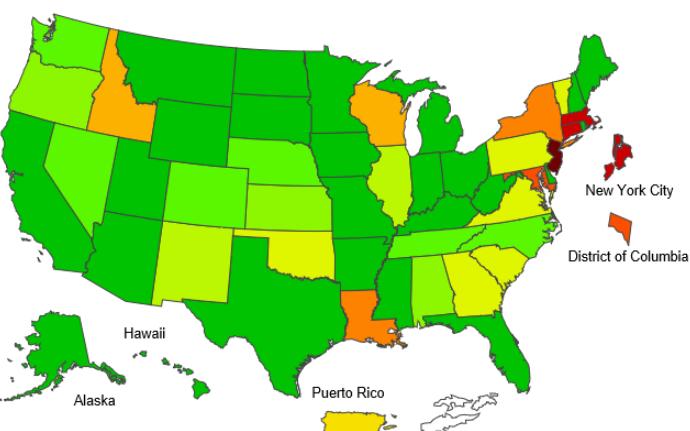
The number of jurisdictions at each activity level during week 16 and the change compared to the previous week are summarized in the table below and shown in the following maps. The decreasing percentage of visits for ILI described above are reflected in this week's ILI activity levels.

Activity Level	Number of Jurisdictions	
	Week 16 (Week ending April 18, 2020)	Compared to Previous Week
<b>Very High</b>	1	-1
<b>High</b>	7	-3
<b>Moderate</b>	3	-3
<b>Low</b>	8	-1
<b>Minimal</b>	34	+8
<b>Insufficient Data</b>	1	No change

ILI Activity Level Map, Week 15, Ending April 11, 2020



ILI Activity Level Map, Week 16, Ending April 18, 2020



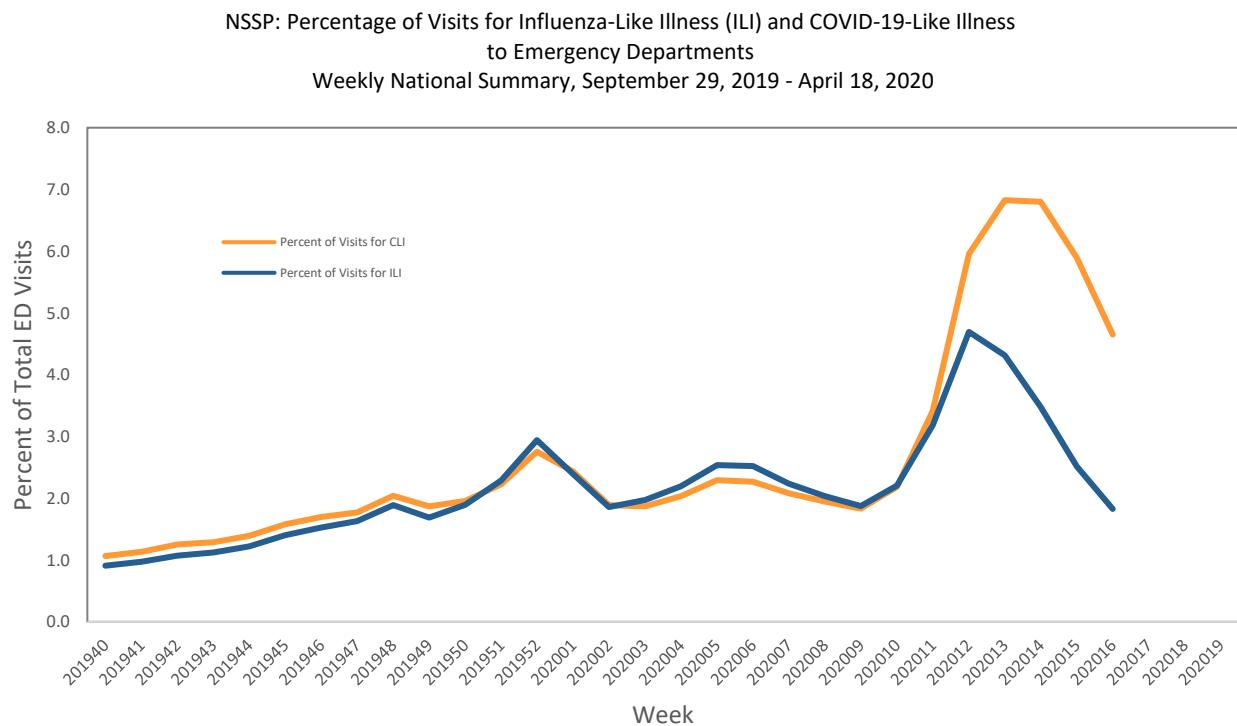
\*Data collected in ILINet may disproportionately represent certain influenza activity for the whole state. Differences in the data | represent differing levels of data completeness with data pre

ns within a state, and may not accurately depict the full picture of re by CDC and independently by some state health departments likely : state likely being the more complete.

## National Syndromic Surveillance Program (NSSP): Emergency Department (ED) Visits

NSSP is a collaboration among CDC, federal partners, local and state health departments and academic and private sector partners to collect, analyze and share electronic patient encounter data received from multiple healthcare settings. To track trends of potential COVID-19 visits, visits for COVID-19-like illness (CLI) (fever and cough or shortness of breath or difficulty breathing or presence of a coronavirus diagnosis code) and ILI to a subset of emergency departments in 47 states are being monitored.

Nationwide during week 16, 4.7% of emergency department visits captured in NSSP were due to CLI and 1.8% were due to ILI. This is the fourth week of decline in percentage of visits for ILI and the third week of stable or declining percentage of visits for CLI. All [10 HHS regions](#) experienced a decline in percentage of visits for ILI and CLI.



**Additional information about medically attended outpatient and emergency department visits for ILI and CLI: [Surveillance Methods](#)**

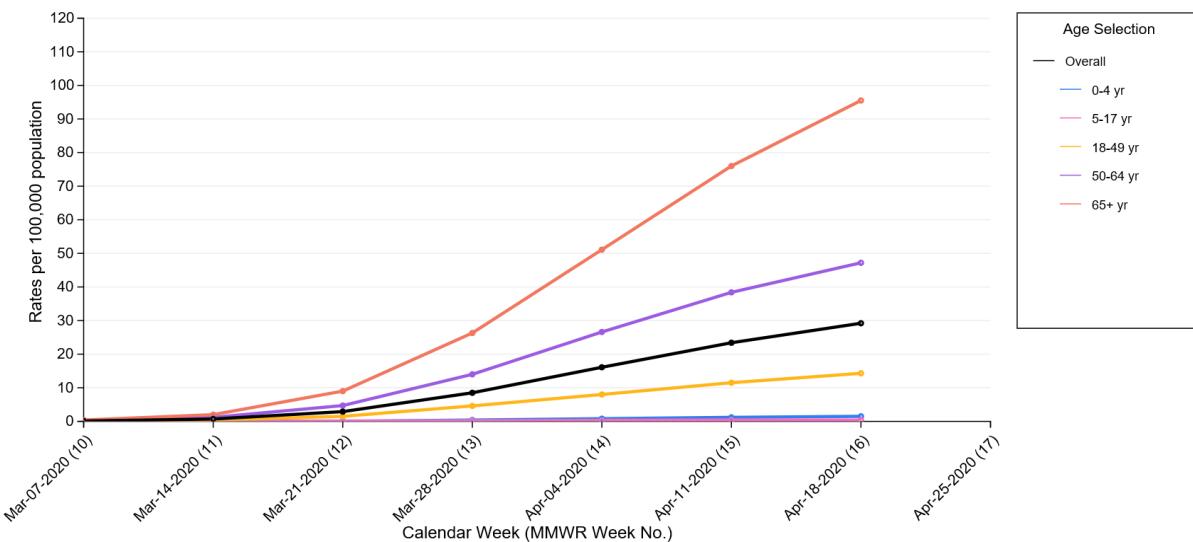
## Hospitalizations

The COVID-19-Associated Hospitalization Surveillance Network (COVID-NET) conducts population-based surveillance for laboratory-confirmed COVID-19-associated hospitalizations in select counties participating in the Emerging Infections Program (EIP) and Influenza Hospitalization Surveillance Project (IHSP) states. COVID-NET-estimated hospitalization rates will be updated weekly.

A total of 9,483 laboratory-confirmed COVID-19-associated hospitalizations were reported by sites between March 1, 2020 and April 18, 2020. The overall cumulative hospitalization rate was 29.2 per 100,000 population. The highest rate of hospitalization is among adults aged  $\geq 65$  (95.5 per 100,000), followed by adults aged 50-64 years (47.2 per 100,000) and adults aged 18-49 years (14.3 per 100,000).

Laboratory-Confirmed COVID-19-Associated Hospitalizations

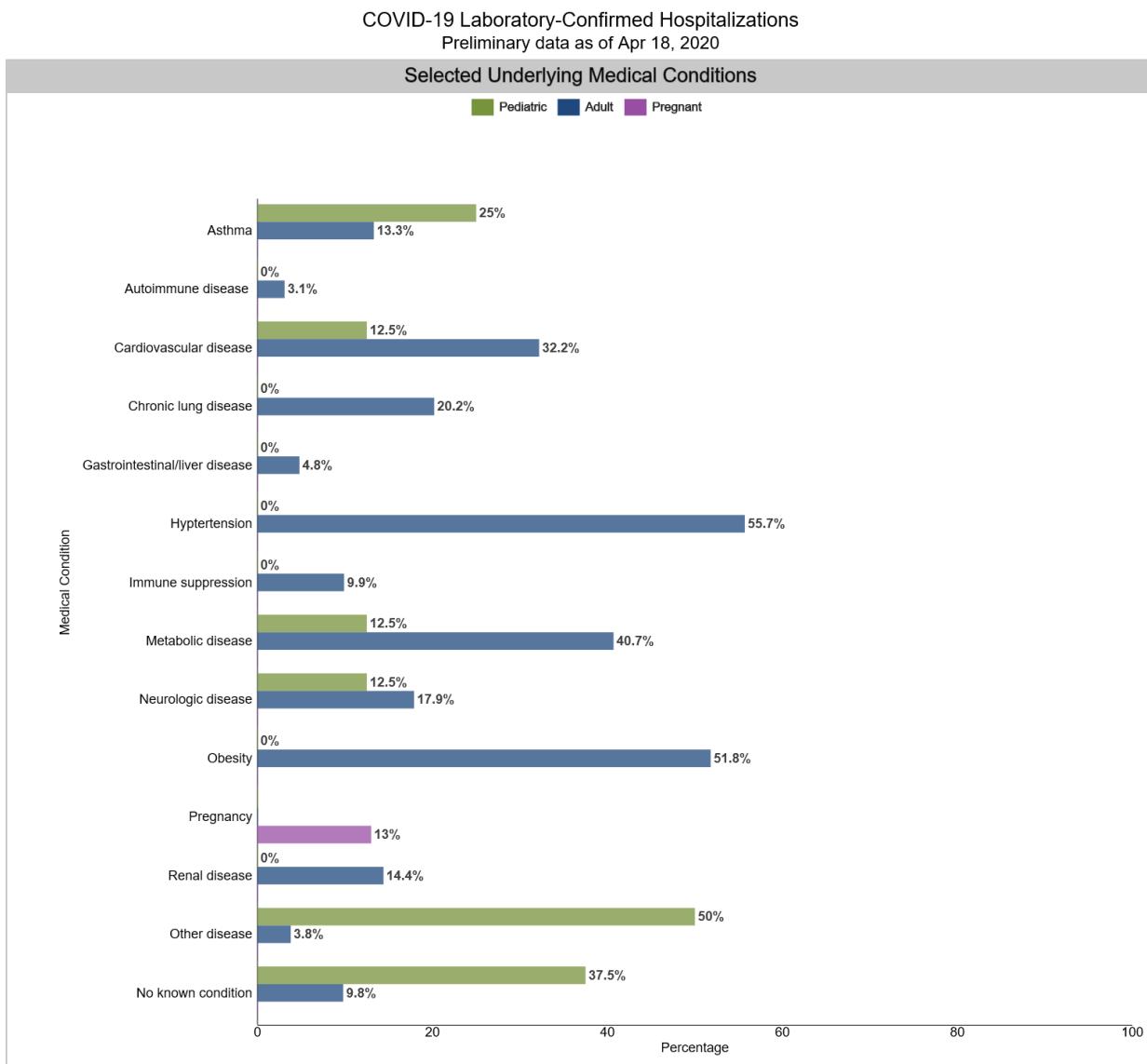
Preliminary cumulative rates as of Apr 18, 2020



Among 2,803 cases with information on race/ethnicity, 43.7% were non-Hispanic white, 31.4% were non-Hispanic black, 12.4% were Hispanic, and 12.6% were other race, including unknown race.

	Overall	0-4 years	5-17 years	18-49 years	50-64 years	65+ years
	N (%)	N (%)	N (%)	N (%)	N (%)	N (%)
Non-Hispanic White	1224 (43.7)	3 (50.0)	2 (18.2)	173 (27.0)	334 (38.1)	712 (56.2)
Non-Hispanic Black	879 (31.4)	0 (0.0)	6 (54.5)	211 (32.9)	305 (34.8)	357 (28.2)
Hispanic	347 (12.4)	2 (33.3)	2 (18.2)	162 (25.3)	121 (13.8)	60 (4.7)
Other	353 (12.6)	1 (16.7)	1 (9.1)	95 (14.8)	117 (13.3)	139 (11.0)

Among 1,393 hospitalized adults with information on underlying medical conditions, 90.2% had at least one reported underlying medical condition, the most commonly reported were hypertension, obesity, chronic metabolic disease, and cardiovascular disease.

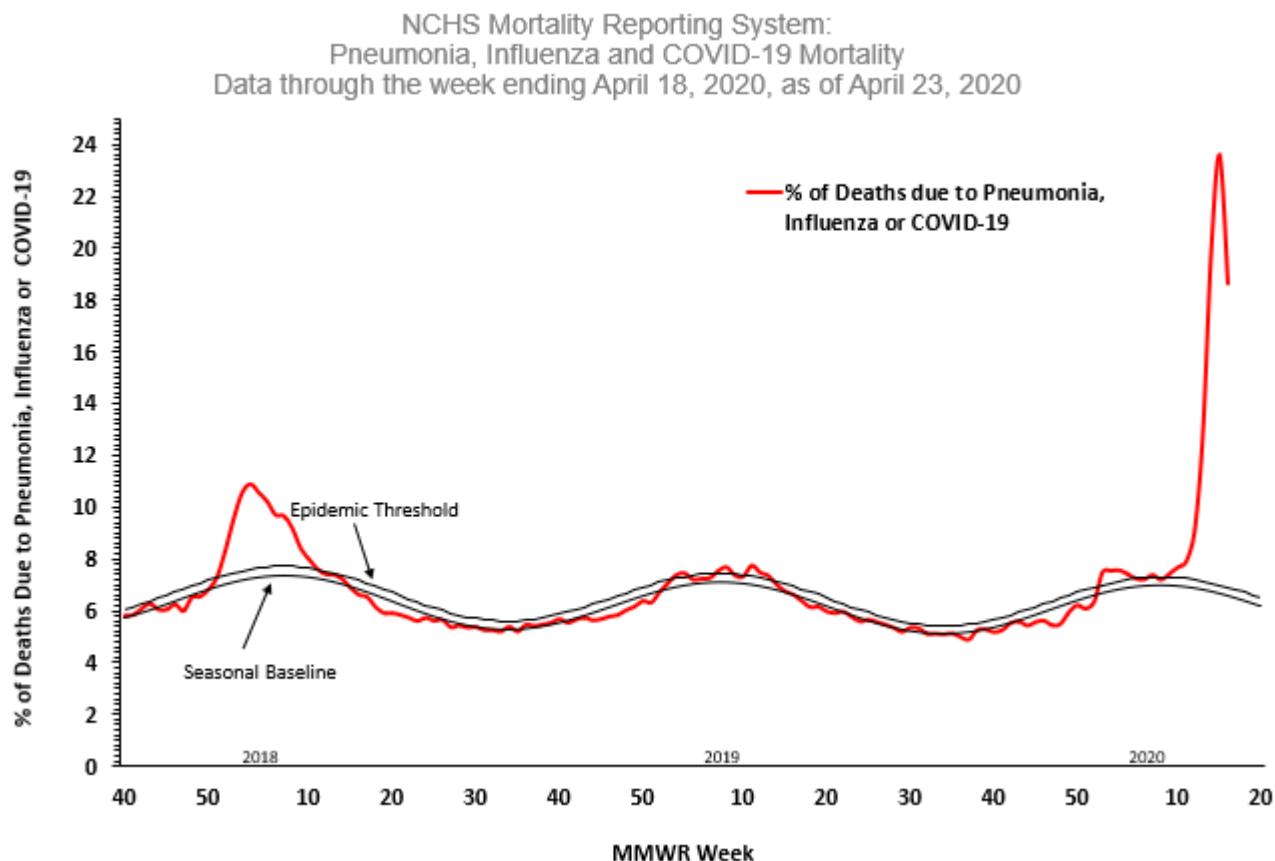


#### **Additional hospitalization surveillance information:**

[Surveillance Methods](#) | [Additional rate data](#) | [Additional demographic and clinical data](#)

## Mortality Surveillance

The National Center for Health Statistics (NCHS) collects death certificate data from vital statistics offices for all deaths occurring in the United States. Based on death certificate data available on April 23, 2020, 18.6% of all deaths occurring during the week ending April 18, 2020 (week 16) were due to pneumonia, influenza or COVID-19 (PIC). This percentage is above the epidemic threshold of 6.9% for week 16 and represents the first week of a decline in PIC percentage since the end of February; however, data for week 16 are incomplete and the PIC percentage may increase as more death certificates are filed.



\*Data during recent weeks are incomplete because of the lag in time between when the death occurred and when the death certificate is completed, submitted to NCHS and processed for reporting purposes.

**Additional NCHS mortality surveillance information:** [Surveillance Methods](#) | [Provisional Death Counts for COVID-19](#) | [Provisional Death Counts for PIC](#)

Report prepared: April 23, 2020

**U.S. State and Local Public Health Laboratories Reporting to CDC**

**March 1, 2020 - April 18, 2020**

**Data as of April 23, 2020**

**National**

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Tested	# Pos	% Pos									
202010	73	8,158	918	11.3	200	9	4.5	538	33	6.1	2,901	259	8.9	1,780	197	11.1	1,942	293	15.1
202011	79	33,193	3,435	10.3	826	19	2.3	1,712	75	4.4	13,510	1,206	8.9	7,272	876	12.0	7,047	871	12.4
202012	81	66,793	6,812	10.2	1,365	33	2.4	2,106	81	3.8	29,079	2,503	8.6	14,761	1,735	11.8	14,950	2,015	13.5
202013	82	63,380	10,394	16.4	1,088	43	4.0	1,306	78	6.0	26,478	3,458	13.1	13,807	2,654	19.2	15,815	3,489	22.1
202014	80	77,163	13,251	17.2	1,024	57	5.6	1,373	157	11.4	32,121	4,078	12.7	17,187	3,209	18.7	20,419	4,901	24.0
202015	80	80,127	14,240	17.8	808	29	4	1,506	153	10.2	31,752	3,851	12.1	17,976	3,153	17.5	22,366	5,841	26.1
202016	79	72,345	13,636	18.8	588	46	7.8	1,013	112	11.1	28,646	4,358	15.2	15,893	2,740	17.2	22,335	5,603	25.1
Total		40,1159	62,686	15.6	5,899	236	4.0	9,554	689	7.2	164,487	19,713	12.0	88,676	14,564	16.4	104,874	23,013	21.9

**Region 1 (CT, ME, MA, NH, RI, VT)**

Week	No. of Labs	Spec Tested	# Pos	% Pos
202010	8	619	46	7.4
202011	16	3,217	193	6.0
202012	18	9,617	732	7.6
202013	15	4,633	699	15.1
202014	15	6,163	1,621	26.3
202015	16	8,236	2,422	29.4
202016	13	11,587	2,640	22.8
Total		44,072	8,353	19.0

**Region 2 (NJ, NY, PR)**

Week	No. of Labs	Spec Tested	# Pos	% Pos
202010	5	1,381	193	14.0
202011	19	5,381	787	14.6
202012	25	10,463	1,442	13.8
202013	20	5,736	1,808	31.5
202014	19	5,028	1,347	26.8
202015	14	4,494	975	21.7
202016	16	3,660	877	24.0
Total		36,143	7,429	20.6



**Region 3 (DE, DC, MD, PA, VA, WV)**

Week	No. of Labs	Spec Tested	# Pos	% Pos
202010	8	334	30	9.0
202011	20	1,488	208	14.0
202012	22	2,542	356	14.0
202013	18	4,137	779	18.8
202014	17	5,514	1,330	24.1
202015	18	4,555	1,538	33.8
202016	20	4,275	1,599	37.4
Total		22,845	5,840	25.6

**Region 4 (AL, FL, GA, KY, MS, NC, SC, TN)**

Week	No. of Labs	Spec Tested	# Pos	% Pos
202010	17	758	68	9.0
202011	28	4,475	448	10.0
202012	35	10,827	990	9.1
202013	28	12,564	1,722	13.7
202014	28	14,905	2,115	14.2
202015	27	17,858	2,645	14.8
202016	26	13,691	2,155	15.7
Total		75,078	10,143	13.5

**Region 5 (IL, IN, MI, MN, OH, WI)**

Week	No. of Labs	Spec Tested	# Pos	% Pos
202010	16	730	35	4.8
202011	26	4,510	405	9.0
202012	30	9,319	1,125	12.1
202013	26	10,005	2,530	25.3
202014	26	14,297	3,053	21.4
202015	29	14,267	2,769	19.4
202016	22	11,865	2,169	18.3
Total		64,993	12,086	18.6



**Region 6 (AR, LA, NM, OK, TX)**

Week	No. of Labs	Spec Tested	# Pos	% Pos
202010	9	270	11	4.1
202011	21	2,763	328	11.9
202012	30	4,493	863	19.2
202013	29	4,792	850	17.7
202014	27	6,103	1,037	17.0
202015	22	5,864	935	15.9
202016	22	4,290	913	21.3
Total		28,575	4,937	17.3

**Region 7 (IA, KS, MO, NE)**

Week	No. of Labs	Spec Tested	# Pos	% Pos
202010	7	268	43	16.0
202011	14	1,105	70	6.3
202012	17	2,918	148	5.1
202013	12	3,665	330	9.0
202014	14	4,544	513	11.3
202015	11	5,743	704	12.3
202016	11	5,504	1,103	20.0
Total		23,747	2,911	12.3

**Region 8 (CO, MT, ND, SD, UT, WY)**

Week	No. of Labs	Spec Tested	# Pos	% Pos
202010	7	561	28	5.0
202011	14	4,232	346	8.2
202012	14	7,638	352	4.6
202013	15	7,543	390	5.2
202014	12	8,732	613	7.0
202015	13	7,779	451	5.8
202016	12	7,583	651	8.6
Total		44,068	2,831	6.4



**Region 9 (AZ, CA, GU, HI, NV)**

Week	No. of Labs	Spec Tested	# Pos	% Pos
202010	24	1,676	193	11.5
202011	37	4,340	556	12.8
202012	44	5,863	555	9.5
202013	40	7,141	986	13.8
202014	38	8,198	1,282	15.6
202015	37	8,104	1,587	19.6
202016	31	6,943	1,252	18.0
Total		42,265	6,411	15.2

**Region 10 (AK, ID, OR, WA)**

Week	No. of Labs	Spec Tested	# Pos	% Pos
202010	8	1,561	271	17.4
202011	16	1,682	94	5.6
202012	14	3,113	249	8.0
202013	11	3,164	300	9.5
202014	13	3,679	340	9.2
202015	8	3,227	214	6.6
202016	7	2,947	277	9.4
Total		19,373	1,745	9.0



**U.S. Clinical Laboratories Reporting SARS-CoV-2 Test Results to CDC**

**March 8, 2020 - April 18, 2020**

**Data as of April 23, 2020**

**National**

Week	Number of Labs Reporting	Spec Tested	# Pos	% Pos
202011	27	2,813	186	6.6
202012	43	18,914	1,190	6.3
202013	54	41,998	3,486	8.3
202014	62	52,267	5,513	10.6
202015	79	49,452	5,595	11.3
202016	57	47,983	4,585	9.6
Total		213,427	20,555	9.6

**U.S. Commercial Laboratories Reporting to CDC**  
**March 29, 2020 - April 18, 2020**  
**Data as of April 23, 2020**

**National**

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Tested	# Pos	% Pos
202014	6	535,671	123,202	23.0	8,216	519	6.3	13,316	1,830	13.7	285,964	60,204	21.1	128,628	34,467	26.8	75,081	20,632	27.5
202015	6	498,305	113,847	22.8	6,589	542	8.2	12,780	2,145	16.8	256,738	55,089	21.5	123,564	31,555	25.5	72,711	19,111	26.3
202016	6	455,162	89,482	19.7	5,622	514	9.1	13,003	2,073	15.9	212,238	40,804	19.2	106,518	22,323	21.0	68,240	14,615	21.4
Total		1,489,138	326,531	21.9	20,427	1,575	7.7	39,099	6,048	15.5	754,940	156,097	20.7	358,710	88,345	24.6	216,032	54,358	25.2

**Region 1 (CT, ME, MA, NH, RI, VT)**

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Tested	# Pos	% Pos
202014	5	36,909	9,564	25.9	370	69	18.6	975	210	21.5	15,666	3,929	25.1	8,527	2,128	25.0	5,810	1,744	30.0
202015	5	40,272	9,712	24.1	459	30	6.5	787	145	18.4	20,661	4,565	22.1	10,437	2,723	26.1	6,283	1,859	29.6
202016	5	41,079	10,572	25.7	449	43	9.6	919	182	19.8	20,054	4,841	24.1	11,096	2,903	26.2	6,652	2,103	31.6
Total		118,260	29,848	25.2	1,278	142	11.1	2,681	537	20.0	56,381	13,335	23.7	30,060	7,754	25.8	18,745	5,706	30.4

**Region 2 (NJ, NY, PR)**

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Tested	# Pos	% Pos
202014	5	133,133	65,694	49.3	1,413	326	23.1	3,109	1,106	35.6	70,382	32,258	45.8	35,178	18,605	52.9	17,392	10,571	60.8
202015	5	142,297	62,827	44.2	1,331	300	22.5	3,877	1,308	33.7	74,270	30,502	41.1	38,839	18,140	46.7	17,821	9,827	55.1
202016	5	120,243	42,526	35.4	1,145	217	19.0	3,916	1,075	27.5	59,438	19,651	33.1	32,080	11,706	36.5	15,198	6,606	43.5
Total		395,673	171,047	43.2	3,889	843	21.7	10,902	3,489	32.0	204,090	82,411	40.4	106,097	48,451	45.7	50,411	27,004	53.6

**Region 3 (DE, DC, MD, PA, VA, WV)**

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Tested	# Pos	% Pos
202014	5	61,989	12,574	20.3	793	57	7.2	1,271	200	15.7	32,464	6,367	19.6	15,016	3,317	22.1	8,642	1,936	22.4
202015	5	74,020	13,212	17.8	1,030	39	3.8	1,535	162	10.6	41,376	6,952	16.8	17,690	3,662	20.7	8,948	1,797	20.1
202016	5	52,002	11,354	21.8	642	69	10.7	1,131	200	17.7	23,943	5,222	21.8	11,274	2,491	22.1	7,383	1,833	24.8
Total		188,011	37,140	19.8	2,465	165	6.7	3,937	562	14.3	97,783	18,541	19.0	43,980	9,470	21.5	24,973	5,566	22.3



### Region 4 (AL, FL, GA, KY, MS, NC, SC, TN)

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Tested	# Pos	% Pos
202014	5	78,804	8,070	10.2	901	35	3.9	1,662	104	6.3	39,229	3,843	9.8	19,283	2,141	11.1	13,224	1,467	11.1
202015	5	90,334	9,865	10.9	1,386	32	2.3	2,083	95	4.6	47,157	4,606	9.8	21,424	2,735	12.8	14,245	1,923	13.5
202016	5	83,777	7,910	9.4	948	37	3.9	2,044	183	9.0	36,433	3,591	9.9	19,952	1,841	9.2	14,660	1,346	9.2
Total		252,915	25,845	10.2	3,235	104	3.2	5,789	382	6.6	122,819	12,040	9.8	60,659	6,717	11.1	42,129	4,736	11.2

### Region 5 (IL, IN, MI, MN, OH, WI)

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Tested	# Pos	% Pos
202014	5	30,983	4,637	15.0	490	25	5.1	689	56	8.1	14,341	1,973	13.8	7,112	1,161	16.3	5,263	894	17.0
202015	5	32,537	5,325	16.4	555	7	1.3	644	39	6.1	16,359	2,468	15.1	7,982	1,501	18.8	5,565	1,048	18.8
202016	5	38,284	7,135	18.6	669	8	1.2	787	50	6.4	19,892	3,213	16.2	9,200	2,061	22.4	6,137	1,452	23.7
Total		101,804	17,097	16.8	1,714	40	2.3	2,120	145	6.8	50,592	7,654	15.1	24,294	4,723	19.4	16,965	3,394	20.0

### Region 6 (AR, LA, NM, OK, TX)

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Tested	# Pos	% Pos
202014	5	46,768	5,135	11.0	1,016	46	4.5	1,623	147	9.1	26,738	2,741	10.3	10,714	1,370	12.8	6,346	831	13.1
202015	5	50,499	6,663	13.2	1,230	38	3.1	1,748	110	6.3	29,125	3,536	12.1	11,390	1,909	16.8	6,532	1,070	16.4
202016	5	42,790	4,459	10.4	806	50	6.2	1,612	145	9.0	23,473	2,512	10.7	9,995	1,112	11.1	6,353	640	10.1
Total		140,057	16,257	11.6	3,052	134	4.4	4,983	402	8.1	79,336	8,789	11.1	32,099	4,391	13.7	19,231	2,541	13.2

### Region 7 (IA, KS, MO, NE)

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Tested	# Pos	% Pos
202014	5	12,077	1,332	11.0	291	6	2.1	359	17	4.7	6,693	633	9.5	2,948	436	14.8	1,729	240	13.9
202015	5	10,025	996	9.9	196	2	1.0	309	11	3.6	5,540	545	9.8	2,454	293	11.9	1,492	145	9.7
202016	5	9,302	1,239	13.3	202	4	2.0	248	19	7.7	5,079	715	14.1	2,187	319	14.6	1,420	182	12.8
Total		31,404	3,567	11.4	689	12	1.7	916	47	5.1	17,312	1,893	10.9	7,589	1,048	13.8	4,641	567	12.2



### Region 8 (CO, MT, ND, SD, UT, WY)

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Tested	# Pos	% Pos
202014	5	18,801	1,865	9.9	485	13	2.7	839	32	3.8	11,862	1,114	9.4	3,563	439	12.3	1,980	267	13.5
202015	5	11,436	1,394	12.2	285	8	2.8	494	29	5.9	6,951	783	11.3	2,301	330	14.3	1,350	244	18.1
202016	5	9,701	814	8.4	188	8	4.3	469	16	3.4	5,518	509	9.2	2,011	179	8.9	1,336	102	7.6
Total		39,938	4,073	10.2	958	29	3.0	1,802	77	4.3	24,331	2,406	9.9	7,875	948	12.0	4,666	613	13.1

### Region 9 (AZ, CA, GU, HI, NV)

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Tested	# Pos	% Pos
202014	5	44,007	4,635	10.5	610	31	5.1	1,476	129	8.7	21,884	2,216	10.1	10,594	1,135	10.7	8,983	1,124	12.5
202015	5	49,967	5,169	10.3	761	37	4.9	1,471	101	6.9	26,148	2,441	9.3	12,088	1,278	10.6	9,268	1,312	14.2
202016	5	53,399	5,578	10.4	854	22	2.6	1,434	83	5.8	28,554	2,664	9.3	12,740	1,549	12.2	9,572	1,260	13.2
Total		147,373	15,382	10.4	2,225	90	4.0	4,381	313	7.1	76,586	7,321	9.6	35,422	3,962	11.2	27,823	3,696	13.3

### Region 10 (AK, ID, OR, WA)

Week	No. of Labs	Total (includes age unknown)			0-4 years			5-17 years			18-49 years			50-64 years			65+ years		
		Spec Tested	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Test-ed	# Pos	% Pos	Spec Test- ed	# Pos	% Pos	Spec Tested	# Pos	% Pos
202014	5	16,004	1,069	6.7	302	7	2.3	510	24	4.7	8,985	558	6.2	3,791	282	7.4	2,351	198	8.4
202015	5	11,810	925	7.8	221	4	1.8	443	40	9.0	6,463	486	7.5	2,786	251	9.0	1,834	144	7.9
202016	5	17,676	1,239	7.0	399	5	1.3	635	30	4.7	10,262	663	6.5	4,058	348	8.6	2,263	193	8.5
Total		45,490	3,233	7.1	922	16	1.7	1,588	94	5.9	25,710	1,707	6.6	10,635	881	8.3	6,448	535	8.3



**U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet): Overall Percentage of Visits for ILI**  
**September 29, 2019 - April 18, 2020**  
**Data as of April 23, 2020**

National (Baseline: 2.4%)

CDC Week	# Sites Reporting	ILI 0-4 years	ILI 5-24 years	ILI 25-49 years	ILI 50-64 years	ILI 65 years and older	Total ILI	Total Patient Visits	% Unweighted ILI	% Weighted ILI
201940	2910	6240	7679	4824	1772	1445	21960	1459918	1.5	1.5
201941	2941	6573	7637	5144	2022	1601	22977	1438392	1.6	1.6
201942	2965	7304	8295	5551	2115	1647	24912	1432543	1.7	1.7
201943	2995	7894	9364	6075	2310	1793	27436	1475156	1.9	1.8
201944	3005	8678	10059	6134	2284	1758	28913	1437549	2.0	2.0
201945	3020	10561	12501	7160	2464	1839	34525	1464487	2.4	2.4
201946	2988	11424	13533	7853	2743	1965	37518	1428286	2.6	2.6
201947	2983	12659	16865	9062	3103	2135	43824	1486241	2.9	2.9
201948	2993	14363	14668	9114	3206	2358	43709	1277168	3.4	3.4
201949	2993	13795	16274	11858	3940	2774	48641	1477528	3.3	3.3
201950	2954	14670	21790	12775	4135	2898	56268	1459845	3.9	3.9
201951	2924	17991	29107	16220	4846	3348	71512	1425900	5.0	5.1
201952	2914	24051	33938	24584	7660	5399	95632	1340325	7.1	7.1
202001	2959	21577	23396	27628	9229	6862	88692	1426579	6.2	5.9
202002	2986	15507	22658	23539	8190	5442	75336	1487307	5.1	4.9
202003	2978	16479	29521	21337	7371	4720	79428	1483605	5.4	5.3
202004	2977	18470	35112	23520	7956	4641	89699	1490825	6.0	6.1
202005	2971	20165	43875	28683	9500	5430	107653	1565033	6.9	6.8
202006	2981	20102	45296	29672	10017	5642	110729	1563190	7.1	6.8
202007	2944	17217	36675	26239	9190	5395	94716	1523204	6.2	6.1
202008	2954	15164	28291	22991	8290	5131	79867	1421976	5.6	5.5
202009	2906	13619	25177	21879	8230	5029	73934	1449509	5.1	5.1
202010	2868	13662	26102	23623	8835	5617	77839	1471428	5.3	5.3
202011	2788	13899	27454	29430	11286	6627	88696	1400084	6.3	5.7
202012	2734	10653	17362	30681	12459	6940	78095	1049771	7.4	6.5
202013	2634	5090	8318	22416	10858	6428	53110	836117	6.4	5.1
202014	2576	2334	4819	14883	8663	5350	36049	731624	4.9	3.8
202015	2542	1437	3348	9885	5987	3974	24631	691516	3.6	2.8
202016	2385	1003	2554	7296	4125	2880	17858	659519	2.7	2.2
<b>Totals</b>							<b>1734159</b>	<b>38854625</b>		

**HHS Region 1 (CT, ME, MA, NH, RI, and VT) (Baseline: 1.9%)**

<b>CDC Week</b>	<b># Sites Reporting</b>	<b>ILI 0-4 years</b>	<b>ILI 5-24 years</b>	<b>ILI 25-49 years</b>	<b>ILI 50-64 years</b>	<b>ILI 65 years and older</b>	<b>Total ILI</b>	<b>Total Patient Visits</b>	<b>% Unweighted ILI</b>	<b>% Weighted ILI</b>
201940	255	247	404	324	174	112	1261	130089	1.0	.9
201941	261	274	441	396	178	176	1465	130676	1.1	1.0
201942	265	313	501	436	179	163	1592	129402	1.2	1.1
201943	262	318	513	400	187	153	1571	133141	1.2	1.1
201944	271	333	570	389	187	164	1643	132506	1.2	1.1
201945	263	390	662	456	162	140	1810	131409	1.4	1.3
201946	261	463	681	470	197	136	1947	127939	1.5	1.4
201947	264	537	744	515	227	153	2176	131725	1.7	1.5
201948	263	621	700	497	216	191	2225	111608	2.0	1.8
201949	264	604	742	633	268	225	2472	124372	2.0	1.8
201950	263	631	881	630	269	218	2629	130387	2.0	1.9
201951	262	844	1085	819	300	242	3290	124306	2.6	2.5
201952	264	946	1448	1278	489	402	4563	115551	3.9	3.7
202001	263	980	1378	1834	675	525	5392	126621	4.3	3.9
202002	270	821	1618	1707	690	473	5309	135907	3.9	3.7
202003	268	976	2403	1762	641	427	6209	132162	4.7	4.5
202004	265	1109	3149	2156	776	446	7636	134954	5.7	5.3
202005	267	1253	4226	2932	947	593	9951	146905	6.8	6.4
202006	266	1328	4749	3147	1056	610	10890	143279	7.6	7.2
202007	265	1147	3800	2836	907	568	9258	139224	6.6	6.5
202008	266	989	2739	2406	956	597	7687	129724	5.9	5.7
202009	257	806	2025	2081	852	539	6303	131930	4.8	4.6
202010	260	758	1901	1921	829	523	5932	128606	4.6	4.3
202011	242	678	1830	2135	873	644	6160	114594	5.4	4.9
202012	241	501	1056	1963	919	559	4998	75452	6.6	5.9
202013	229	192	461	1356	751	553	3313	60368	5.5	4.8
202014	224	74	318	1151	688	498	2729	54598	5.0	4.4
202015	218	44	226	804	553	397	2024	52775	3.8	3.5
202016	222	30	210	776	487	375	1878	52641	3.6	3.2
<b>Totals</b>							<b>124313</b>	<b>3412851</b>		

**HHS Region 2 (NJ, NY, PR, and USVI) (Baseline: 3.2%)**

<b>CDC Week</b>	<b># Sites Reporting</b>	<b>ILI 0-4 years</b>	<b>ILI 5-24 years</b>	<b>ILI 25-49 years</b>	<b>ILI 50-64 years</b>	<b>ILI 65 years and older</b>	<b>Total ILI</b>	<b>Total Patient Visits</b>	<b>% Unweighted ILI</b>	<b>% Weighted ILI</b>
201940	263	945	884	642	242	281	2994	195431	1.5	2.1
201941	263	969	833	651	284	244	2981	191446	1.6	2.1
201942	264	1187	919	675	313	266	3360	190590	1.8	2.4
201943	264	1133	966	687	306	279	3371	196090	1.7	2.0
201944	263	1368	1050	700	294	285	3697	190727	1.9	2.3
201945	268	1656	1197	731	317	294	4195	193040	2.2	2.4
201946	259	1739	1214	776	362	300	4391	189305	2.3	2.7
201947	263	1775	1360	874	408	284	4701	197786	2.4	2.7
201948	265	2194	1513	924	428	311	5370	178473	3.0	3.3
201949	264	2260	1743	1134	469	381	5987	193324	3.1	3.2
201950	260	2403	2456	1397	517	372	7145	198649	3.6	3.7
201951	265	2791	3466	1644	645	452	8998	195553	4.6	4.8
201952	256	3543	4398	2823	998	733	12495	190159	6.6	6.7
202001	258	3620	3439	3653	1309	994	13015	197051	6.6	6.8
202002	260	2670	3356	3284	1192	826	11328	192914	5.9	6.2
202003	263	2993	4911	3057	1167	775	12903	198476	6.5	6.8
202004	258	3487	6026	3476	1270	813	15072	205644	7.3	7.6
202005	262	3391	6742	3856	1288	844	16121	210325	7.7	7.8
202006	268	3225	6823	3516	1290	829	15683	210836	7.4	7.9
202007	255	2687	5076	2817	1072	724	12376	196848	6.3	6.8
202008	256	2203	3120	2445	917	656	9341	181354	5.2	5.9
202009	253	1828	2454	2105	777	592	7756	183001	4.2	5.0
202010	252	1885	2827	2558	1003	636	8909	179652	5.0	5.6
202011	248	2090	4006	4556	1902	1025	13579	187956	7.2	7.7
202012	235	1393	2583	7372	3253	1832	16433	148090	11.1	11.7
202013	216	602	1397	7434	4347	2394	16174	127626	12.7	12.1
202014	231	256	803	5211	3918	2240	12428	116045	10.7	10.7
202015	231	158	545	2794	2380	1595	7472	99514	7.5	8.0
202016	225	87	347	1674	1346	981	4435	87440	5.1	5.4
<b>Totals</b>							<b>262710</b>	<b>5223345</b>		

**HHS Region 3 (DE, DC, MD, PA, VA, and WV) (Baseline: 1.9%)**

<b>CDC Week</b>	<b># Sites Reporting</b>	<b>ILI 0-4 years</b>	<b>ILI 5-24 years</b>	<b>ILI 25-49 years</b>	<b>ILI 50-64 years</b>	<b>ILI 65 years and older</b>	<b>Total ILI</b>	<b>Total Patient Visits</b>	<b>% Unweighted ILI</b>	<b>% Weighted ILI</b>
201940	415	797	1055	754	267	182	3055	234686	1.3	1.2
201941	422	874	1137	844	331	250	3436	237126	1.4	1.3
201942	417	986	1118	842	338	270	3554	227091	1.6	1.4
201943	430	1079	1321	1044	382	256	4082	239112	1.7	1.6
201944	420	1133	1337	929	350	251	4000	234193	1.7	1.5
201945	428	1265	1405	1068	391	249	4378	234498	1.9	1.7
201946	419	1362	1630	1158	415	268	4833	230230	2.1	1.9
201947	422	1567	1931	1251	516	298	5563	241539	2.3	2.1
201948	421	1858	1887	1346	480	345	5916	212108	2.8	2.4
201949	414	1584	2155	1780	549	394	6462	235580	2.7	2.4
201950	420	1960	3220	2086	632	453	8351	238349	3.5	3.0
201951	420	2378	4726	2728	774	541	11147	241165	4.6	3.9
201952	422	3347	5743	4101	1211	878	15280	230061	6.6	5.6
202001	420	3240	4229	5062	1565	1190	15286	247495	6.2	5.5
202002	423	2233	3591	4047	1311	901	12083	247021	4.9	4.4
202003	425	2259	4402	3677	1194	764	12296	245417	5.0	4.6
202004	418	2469	5179	4096	1392	735	13871	238583	5.8	5.3
202005	423	2763	6871	5380	1747	869	17630	255397	6.9	6.3
202006	423	2733	7185	5767	1937	1050	18672	257431	7.3	6.5
202007	422	2588	6341	5474	1888	1057	17348	272259	6.4	5.8
202008	424	2267	4980	4672	1708	891	14518	245593	5.9	5.3
202009	417	2122	4683	4664	1704	921	14094	247376	5.7	5.2
202010	412	2062	4758	4928	1828	1098	14674	261086	5.6	5.1
202011	409	2275	4956	6052	2371	1247	16901	254888	6.6	6.1
202012	410	1785	3063	5198	2077	1116	13239	189217	7.0	6.8
202013	396	880	1297	3145	1402	793	7517	147914	5.1	4.9
202014	377	370	799	2096	1069	673	5007	129123	3.9	3.8
202015	366	270	536	1743	832	523	3904	122995	3.2	3.0
202016	346	158	447	1458	677	420	3160	116341	2.7	2.4
<b>Totals</b>							<b>280257</b>	<b>6513874</b>		

**HHS Region 4 (AL, FL, GA, KY, MS, NC, SC, and TN) (Baseline: 2.4%)**

<b>CDC Week</b>	<b># Sites Reporting</b>	<b>ILI 0-4 years</b>	<b>ILI 5-24 years</b>	<b>ILI 25-49 years</b>	<b>ILI 50-64 years</b>	<b>ILI 65 years and older</b>	<b>Total ILI</b>	<b>Total Patient Visits</b>	<b>% Unweighted ILI</b>	<b>% Weighted ILI</b>
201940	561	1794	1986	1240	371	286	5677	334361	1.7	1.7
201941	558	1777	1721	1223	383	292	5396	318499	1.7	1.6
201942	572	1842	1879	1348	400	306	5775	313461	1.8	1.8
201943	575	2125	2226	1509	511	366	6737	322986	2.1	2.0
201944	581	2320	2489	1523	497	345	7174	319836	2.2	2.3
201945	585	2938	3183	1926	565	386	8998	324403	2.8	2.9
201946	580	3171	3444	2081	679	427	9802	313285	3.1	3.1
201947	567	3317	4493	2505	710	451	11476	316541	3.6	3.3
201948	573	4071	4319	2633	854	606	12483	295056	4.2	4.2
201949	579	3850	4659	3504	1055	700	13768	332796	4.1	4.0
201950	576	3960	6652	3948	1188	692	16440	328757	5.0	5.0
201951	554	5268	9303	5388	1462	864	22285	324722	6.9	6.4
201952	559	7503	10340	8360	2545	1534	30282	322120	9.4	8.8
202001	568	5933	6167	8285	2720	1815	24920	331002	7.5	6.8
202002	569	3722	5439	6293	2021	1201	18676	329727	5.7	5.2
202003	570	3902	7023	5409	1776	1007	19117	328520	5.8	5.4
202004	577	4137	7577	5610	1726	915	19965	324157	6.2	6.4
202005	567	4810	10127	7348	2281	1141	25707	342238	7.5	7.5
202006	571	5076	10968	8022	2465	1257	27788	353084	7.9	7.3
202007	565	3872	7877	6553	2152	1156	21610	334617	6.5	6.3
202008	575	3004	5591	4958	1515	917	15985	285966	5.6	5.4
202009	566	2719	5283	5003	1693	959	15657	311457	5.0	4.8
202010	560	3161	6123	5459	1875	1031	17649	325839	5.4	5.4
202011	537	3251	6525	6773	2355	1358	20262	316105	6.4	5.8
202012	529	2792	4188	6508	2427	1255	17170	248939	6.9	6.0
202013	522	1448	2082	4115	1621	995	10261	196077	5.2	4.3
202014	505	703	1183	2431	980	704	6001	165834	3.6	3.1
202015	493	420	796	1668	786	552	4222	156565	2.7	1.9
202016	462	310	581	1257	581	422	3151	151335	2.1	1.8
<b>Totals</b>							<b>424434</b>	<b>8668285</b>		

**HHS Region 5 (IL, IN, MI, MN, OH, and WI) (Baseline: 1.9%)**

<b>CDC Week</b>	<b># Sites Reporting</b>	<b>ILI 0-4 years</b>	<b>ILI 5-24 years</b>	<b>ILI 25-49 years</b>	<b>ILI 50-64 years</b>	<b>ILI 65 years and older</b>	<b>Total ILI</b>	<b>Total Patient Visits</b>	<b>% Unweighted ILI</b>	<b>% Weighted ILI</b>
201940	394	562	744	356	141	124	1927	163595	1.2	1.1
201941	399	651	760	408	180	156	2155	156895	1.4	1.3
201942	399	741	839	421	190	143	2334	161273	1.4	1.3
201943	413	806	896	509	233	158	2602	171818	1.5	1.4
201944	412	800	929	515	197	150	2591	167552	1.5	1.4
201945	418	862	977	523	216	167	2745	171491	1.6	1.5
201946	419	878	909	549	209	191	2736	165341	1.7	1.5
201947	417	938	1128	548	229	180	3023	170781	1.8	1.6
201948	419	1191	1021	510	208	175	3105	147954	2.1	2.0
201949	420	1332	1319	736	283	205	3875	176700	2.2	2.1
201950	413	1468	1593	743	272	209	4285	166539	2.6	2.4
201951	416	1749	2058	950	324	233	5314	155323	3.4	3.2
201952	411	2176	2390	1399	430	328	6723	135026	5.0	4.7
202001	413	2152	1735	1606	528	425	6446	156151	4.1	3.5
202002	414	1614	1819	1451	532	342	5758	166089	3.5	2.9
202003	413	1609	2371	1279	453	269	5981	165876	3.6	3.1
202004	418	1913	3400	1669	503	282	7767	168725	4.6	4.2
202005	409	2304	4493	2155	659	368	9979	177313	5.6	5.0
202006	412	2281	4933	2429	799	398	10840	177292	6.1	5.5
202007	408	2016	4141	2293	731	387	9568	168097	5.7	5.2
202008	400	1846	3526	2351	763	432	8918	169052	5.3	4.6
202009	396	1624	3032	2030	762	495	7943	164512	4.8	4.4
202010	400	1516	2819	2244	816	568	7963	169506	4.7	4.2
202011	384	1473	2701	2603	866	538	8181	149730	5.5	4.5
202012	384	1155	1741	2432	938	463	6729	110776	6.1	4.6
202013	361	465	671	1541	613	313	3603	80979	4.4	3.1
202014	353	214	396	1038	501	235	2384	72118	3.3	2.2
202015	357	128	312	838	434	213	1925	76828	2.5	1.8
202016	299	90	265	712	378	170	1615	71888	2.2	1.5
<b>Totals</b>							<b>149015</b>	<b>4355220</b>		

**HHS Region 6 (AR, LA, NM, OK, and TX) (Baseline: 3.8%)**

<b>CDC Week</b>	<b># Sites Reporting</b>	<b>ILI 0-4 years</b>	<b>ILI 5-24 years</b>	<b>ILI 25-49 years</b>	<b>ILI 50-64 years</b>	<b>ILI 65 years and older</b>	<b>Total ILI</b>	<b>Total Patient Visits</b>	<b>% Unweighted ILI</b>	<b>% Weighted ILI</b>
201940	309	1117	1254	660	217	134	3382	122699	2.8	2.2
201941	307	1181	1314	724	228	148	3595	121390	3.0	2.5
201942	311	1193	1478	850	260	143	3924	121617	3.2	2.6
201943	313	1373	1797	960	255	180	4565	122600	3.7	3.2
201944	315	1610	2119	1125	332	201	5387	120455	4.5	3.7
201945	316	2065	3053	1415	368	214	7115	127147	5.6	4.7
201946	306	2300	3333	1671	396	230	7930	125373	6.3	5.0
201947	309	2677	4428	2043	515	309	9972	133630	7.5	6.3
201948	309	2509	2970	1907	518	290	8194	108631	7.5	6.8
201949	304	1973	2689	2121	598	337	7718	125317	6.2	5.8
201950	283	1947	3093	1811	488	311	7650	112757	6.8	7.7
201951	276	2172	3667	1993	525	324	8681	106476	8.2	10.1
201952	273	2942	4069	2985	827	551	11374	104199	10.9	13.4
202001	297	2312	2751	3356	1070	719	10208	112117	9.1	9.9
202002	308	1834	2891	3198	1079	549	9551	121644	7.9	8.8
202003	305	2057	3703	3014	955	515	10244	122544	8.4	9.6
202004	308	2217	4223	3016	974	491	10921	124949	8.7	9.8
202005	308	2415	5022	3464	1170	581	12652	126543	10.0	10.7
202006	307	2259	4553	3212	1084	497	11605	117214	9.9	10.3
202007	302	2032	4146	3145	1101	498	10922	119378	9.1	9.4
202008	303	1958	3701	3008	1070	563	10300	120208	8.6	8.7
202009	296	1953	3269	2801	1012	495	9530	116716	8.2	8.0
202010	293	1690	3084	2924	1036	597	9331	118771	7.9	7.8
202011	289	1658	2924	3061	1191	638	9472	112186	8.4	7.1
202012	277	1277	2213	3439	1387	734	9050	91922	9.8	8.3
202013	274	730	1140	2447	1124	676	6117	68589	8.9	7.1
202014	264	332	575	1427	727	482	3543	56725	6.2	4.2
202015	268	206	420	926	441	357	2350	54764	4.3	3.2
202016	256	154	330	666	312	228	1690	51983	3.3	2.3
<b>Totals</b>							<b>226973</b>	<b>3188544</b>		

**HHS Region 7 (IA, KS, MO, and NE) (Baseline: 1.7%)**

<b>CDC Week</b>	<b># Sites Reporting</b>	<b>ILI 0-4 years</b>	<b>ILI 5-24 years</b>	<b>ILI 25-49 years</b>	<b>ILI 50-64 years</b>	<b>ILI 65 years and older</b>	<b>Total ILI</b>	<b>Total Patient Visits</b>	<b>% Unweighted ILI</b>	<b>% Weighted ILI</b>
201940	130	109	166	72	25	16	388	36003	1.1	.8
201941	132	129	189	73	32	26	449	35517	1.3	.8
201942	130	174	237	93	26	23	553	37930	1.5	1.0
201943	132	174	242	87	37	30	570	38236	1.5	1.1
201944	132	176	212	83	40	32	543	35531	1.5	1.2
201945	132	180	246	107	35	34	602	37506	1.6	1.2
201946	132	257	261	109	47	30	704	36610	1.9	1.7
201947	132	307	315	93	37	32	784	38745	2.0	1.5
201948	130	402	261	130	65	51	909	29265	3.1	1.7
201949	133	405	351	223	70	43	1092	38718	2.8	1.8
201950	133	452	502	273	85	53	1365	37677	3.6	2.2
201951	132	455	687	301	91	65	1599	35002	4.6	2.8
201952	128	670	865	523	153	101	2312	28314	8.2	5.6
202001	130	616	613	598	187	146	2160	31432	6.9	4.8
202002	129	457	566	528	186	114	1851	33939	5.5	3.6
202003	129	443	790	404	112	87	1836	33324	5.5	5.3
202004	129	412	848	411	125	62	1858	34151	5.4	6.1
202005	128	430	1097	418	144	81	2170	35795	6.1	6.9
202006	129	456	1231	471	127	107	2392	36735	6.5	7.3
202007	128	437	1039	497	188	124	2285	35478	6.4	6.4
202008	129	449	942	481	182	113	2167	36125	6.0	5.9
202009	126	391	759	384	184	121	1839	32697	5.6	6.8
202010	126	411	798	395	149	133	1886	34744	5.4	7.0
202011	122	394	635	492	179	119	1819	31767	5.7	6.5
202012	119	328	368	531	194	95	1516	24633	6.2	5.9
202013	115	144	185	317	136	75	857	19492	4.4	3.6
202014	113	48	102	216	97	68	531	17026	3.1	2.0
202015	109	26	58	152	64	44	344	15665	2.2	1.3
202016	102	31	43	104	36	28	242	14865	1.6	1.1
<b>Totals</b>							<b>37623</b>	<b>932922</b>		

**HHS Region 8 (CO, MT, ND, SD, UT, and WY) (Baseline: 2.7%)**

<b>CDC Week</b>	<b># Sites Reporting</b>	<b>ILI 0-4 years</b>	<b>ILI 5-24 years</b>	<b>ILI 25-49 years</b>	<b>ILI 50-64 years</b>	<b>ILI 65 years and older</b>	<b>Total ILI</b>	<b>Total Patient Visits</b>	<b>% Unweighted ILI</b>	<b>% Weighted ILI</b>
201940	223	325	525	369	132	113	1464	89062	1.6	1.8
201941	229	332	511	380	162	120	1505	94226	1.6	1.8
201942	232	427	513	416	167	132	1655	98201	1.7	1.9
201943	231	402	554	430	166	164	1716	96380	1.8	2.0
201944	232	382	485	398	169	131	1565	86690	1.8	2.0
201945	227	511	603	392	146	122	1774	93003	1.9	2.1
201946	228	496	662	416	176	140	1890	85341	2.2	2.4
201947	228	603	775	465	170	149	2162	89171	2.4	2.6
201948	228	684	682	469	158	130	2123	70708	3.0	3.2
201949	230	676	790	567	210	159	2402	86046	2.8	3.0
201950	224	651	1055	658	229	200	2793	83098	3.4	3.6
201951	223	893	1368	793	248	232	3534	86211	4.1	4.4
201952	229	1062	1673	1217	401	328	4681	78163	6.0	6.3
202001	227	1054	1200	1176	434	367	4231	77108	5.5	5.8
202002	228	959	1371	1226	394	373	4323	86878	5.0	5.2
202003	223	1030	1711	1161	389	342	4633	86732	5.3	5.6
202004	222	1279	2079	1402	476	320	5556	88887	6.3	6.5
202005	224	1318	2429	1463	529	363	6102	92522	6.6	6.8
202006	225	1209	2178	1470	525	345	5727	89352	6.4	6.7
202007	221	1058	1740	1179	477	355	4809	86262	5.6	5.9
202008	225	1030	1541	1141	434	331	4477	84564	5.3	5.5
202009	224	909	1432	1163	480	323	4307	89104	4.8	5.0
202010	211	894	1445	1277	485	387	4488	87220	5.1	5.2
202011	215	852	1645	1647	645	377	5166	84775	6.1	6.3
202012	213	533	825	1313	459	314	3444	57716	6.0	6.3
202013	205	237	370	726	271	190	1794	47336	3.8	4.1
202014	206	130	240	485	226	115	1196	43011	2.8	3.0
202015	204	72	181	338	152	84	827	40452	2.0	2.1
202016	190	51	92	249	96	62	550	41601	1.3	1.4
<b>Totals</b>							<b>90894</b>	<b>2319820</b>		

**HHS Region 9 (AZ, CA, HI, and NV) (Baseline: 2.4%)**

<b>CDC Week</b>	<b># Sites Reporting</b>	<b>ILI 0-4 years</b>	<b>ILI 5-24 years</b>	<b>ILI 25-49 years</b>	<b>ILI 50-64 years</b>	<b>ILI 65 years and older</b>	<b>Total ILI</b>	<b>Total Patient Visits</b>	<b>% Unweighted ILI</b>	<b>% Weighted ILI</b>
201940	194	250	434	183	107	98	1072	82804	1.3	1.3
201941	193	257	462	210	128	97	1154	81582	1.4	1.5
201942	198	281	536	205	137	114	1273	80939	1.6	1.6
201943	198	315	571	238	138	129	1391	84029	1.7	1.7
201944	199	371	595	265	133	116	1480	82038	1.8	1.8
201945	204	499	880	317	163	163	2022	87429	2.3	2.3
201946	206	566	1095	411	179	160	2411	90206	2.7	2.6
201947	205	582	1059	442	182	188	2453	94845	2.6	2.5
201948	203	517	762	412	175	165	2031	67021	3.0	2.9
201949	207	587	901	616	277	206	2587	92014	2.8	2.8
201950	205	566	970	503	236	225	2500	89704	2.8	2.8
201951	201	631	953	596	225	223	2628	84331	3.1	3.2
201952	204	723	892	670	273	258	2816	65035	4.3	4.6
202001	209	764	744	847	377	356	3088	76136	4.1	4.6
202002	209	635	1146	869	441	399	3490	100203	3.5	3.9
202003	204	670	1442	866	411	351	3740	100274	3.7	4.2
202004	206	822	1748	920	432	397	4319	98411	4.4	4.8
202005	207	893	1971	902	434	391	4591	104939	4.4	4.8
202006	203	966	1875	988	451	394	4674	105743	4.4	4.9
202007	203	802	1694	788	385	343	4012	98040	4.1	4.6
202008	205	769	1345	863	470	431	3878	96954	4.0	4.4
202009	198	655	1386	867	412	370	3690	100297	3.7	4.0
202010	179	641	1194	736	314	300	3185	93888	3.4	3.8
202011	170	571	1063	838	372	318	3162	80552	3.9	4.1
202012	158	351	546	690	286	233	2106	49158	4.3	4.7
202013	152	167	307	519	242	200	1435	44507	3.2	3.4
202014	140	99	189	342	186	187	1003	38307	2.6	2.7
202015	137	48	114	243	161	110	676	33414	2.0	2.1
202016	123	39	113	170	107	118	547	32589	1.7	1.7
<b>Totals</b>							<b>73414</b>	<b>2335389</b>		

**HHS Region 10 (AK, ID, OR, and WA) (Baseline: 1.5%)**

<b>CDC Week</b>	<b># Sites Reporting</b>	<b>ILI 0-4 years</b>	<b>ILI 5-24 years</b>	<b>ILI 25-49 years</b>	<b>ILI 50-64 years</b>	<b>ILI 65 years and older</b>	<b>Total ILI</b>	<b>Total Patient Visits</b>	<b>% Unweighted ILI</b>	<b>% Weighted ILI</b>
201940	165	94	227	223	94	99	737	70795	1.0	1.0
201941	177	129	269	235	116	92	841	71035	1.2	1.1
201942	177	160	275	265	105	87	892	72039	1.2	1.2
201943	177	169	278	211	95	78	831	70764	1.2	1.1
201944	180	185	273	207	85	83	833	68021	1.2	1.2
201945	179	195	295	225	101	70	886	64561	1.4	1.3
201946	178	192	304	212	83	83	874	64656	1.4	1.4
201947	176	356	632	326	109	91	1514	71478	2.1	2.2
201948	182	316	553	286	104	94	1353	56344	2.4	2.8
201949	177	524	920	541	161	124	2270	72406	3.1	3.4
201950	177	632	1368	726	219	165	3110	73928	4.2	4.5
201951	175	810	1794	1008	252	172	4036	72811	5.5	5.8
201952	167	1139	2119	1226	331	285	5100	71545	7.1	7.2
202001	174	906	1140	1211	364	325	3946	71466	5.5	5.7
202002	176	562	861	936	344	264	2967	72985	4.1	4.1
202003	177	540	761	707	272	183	2463	69996	3.5	3.6
202004	175	621	882	764	282	180	2729	72106	3.8	3.8
202005	175	586	895	765	299	199	2744	72782	3.8	3.9
202006	176	567	795	647	282	155	2446	71927	3.4	3.5
202007	174	574	817	656	288	183	2518	72727	3.5	3.5
202008	170	649	804	664	275	200	2592	72149	3.6	3.6
202009	172	612	852	779	354	214	2811	72145	3.9	3.9
202010	174	643	1144	1181	500	344	3812	71850	5.3	5.6
202011	171	654	1168	1270	532	363	3987	67225	5.9	5.8
202012	167	537	778	1234	518	339	3406	53699	6.3	5.9
202013	163	225	407	816	350	239	2037	43127	4.7	4.4
202014	162	108	214	486	270	148	1226	38722	3.2	3.1
202015	159	65	160	379	184	99	887	38544	2.3	2.1
202016	159	53	126	230	105	76	590	38703	1.5	1.7
<b>Totals</b>							<b>64438</b>	<b>1900536</b>		

**U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet):**  
**Percentage of Visits for ILI by Age Group Reported by A Subset of ILINet Providers**  
**September 29, 2019 - April 18, 2020**  
**Data as of April 23, 2020**

**National**

Week	0-4 years		5-24 years		25-49 years		50-64 years		65+ years	
	Total Visits	% ILI								
201940	56,511	6.0	172,877	2.4	250,271	1.2	135,453	0.7	151,130	0.5
201941	58,900	6.2	171,817	2.4	248,234	1.3	137,075	0.8	155,136	0.6
201942	60,095	6.8	167,207	2.7	243,049	1.4	135,560	0.9	154,866	0.6
201943	61,228	7.1	176,476	2.9	250,335	1.5	139,567	0.9	158,388	0.6
201944	63,633	7.4	171,960	3.1	246,142	1.5	133,692	0.9	152,099	0.6
201945	66,353	8.4	174,266	3.7	243,709	1.7	133,263	1.0	152,172	0.6
201946	67,387	9.3	170,435	4.2	241,212	2.0	131,683	1.2	148,402	0.7
201947	73,442	9.7	177,411	5.0	253,835	2.2	139,061	1.3	154,298	0.8
201948	74,482	11.1	153,027	5.3	232,143	2.4	127,239	1.4	148,442	0.9
201949	73,402	10.6	175,342	4.9	255,947	2.8	137,089	1.6	156,155	1.0
201950	76,216	10.8	183,825	6.1	255,325	3.0	138,113	1.7	155,885	1.0
201951	81,520	12.4	183,593	8.3	252,285	3.7	135,369	1.9	155,745	1.2
201952	90,525	15.9	170,504	11.5	259,122	5.9	141,047	3.2	165,546	2.0
202001	86,829	14.7	162,965	8.3	279,963	5.9	149,120	3.5	169,822	2.4
202002	72,376	12.3	173,071	7.0	273,229	5.1	147,065	3.1	164,818	1.9
202003	73,404	12.7	183,417	8.1	266,032	4.8	143,273	2.9	159,818	1.7
202004	75,537	13.8	186,094	9.4	265,699	5.3	142,068	3.2	157,548	1.7
202005	78,816	14.6	208,539	10.5	277,528	6.3	144,784	3.9	160,096	2.0
202006	78,453	15.0	208,067	11.1	275,471	6.8	146,330	4.1	159,203	2.1
202007	75,501	13.5	196,708	9.7	273,952	6.1	148,062	3.8	162,546	2.0
202008	68,204	13.1	174,365	8.6	250,614	5.7	136,485	3.8	151,120	2.1
202009	67,915	11.8	179,907	7.4	261,277	5.4	142,026	3.6	157,868	2.0
202010	69,187	11.7	188,547	7.4	270,552	5.5	147,110	3.7	162,308	2.2
202011	66,162	12.5	184,915	8.5	273,844	6.8	143,218	4.9	149,445	2.7
202012	45,361	14.0	117,794	8.6	229,570	7.8	115,357	6.3	108,923	3.8
202013	29,107	10.4	83,139	5.7	193,714	6.4	98,986	5.9	94,259	3.8
202014	21,256	6.3	70,234	4.0	168,961	5.1	89,874	5.2	86,776	3.3
202015	19,310	4.2	66,681	2.9	156,346	3.7	87,609	3.9	88,202	2.6
202016	18,572	3.1	64,587	2.3	149,545	3.0	84,115	2.8	88,668	1.9
Totals	1,831,112		4,633,183		6,948,361		3,745,578		4,141,016	



**National Syndromic Surveillance Program (NSSP): Emergency Department Visits**  
**Percentage of Visits for COVID-19-Like Illness (CLI) or Influenza-like Illness (ILI)**  
**September 29, 2019 - April 18, 2020**  
**Data as of April 23, 2020**

**National**

Week	Number of Facilities Reporting	Total Number of ED Visits	CLI Visits		ILI Visits	
			Number	Percent of Total Visits	Number	Percent of Total Visits
201940	3,259	2,146,908	22,861	1.1	19,503	0.9
201941	3,257	2,107,165	23,896	1.1	20,457	1.0
201942	3,259	2,101,519	26,267	1.2	22,516	1.1
201943	3,258	2,122,609	27,358	1.3	23,778	1.1
201944	3,302	2,087,495	29,092	1.4	25,468	1.2
201945	3,321	2,138,052	33,706	1.6	29,948	1.4
201946	3,334	2,122,500	36,050	1.7	32,427	1.5
201947	3,340	2,209,839	39,097	1.8	36,077	1.6
201948	3,342	2,098,065	42,747	2.0	39,618	1.9
201949	3,343	2,224,498	41,531	1.9	37,573	1.7
201950	3,349	2,240,633	43,864	2.0	42,488	1.9
201951	3,350	2,225,677	49,528	2.2	50,914	2.3
201952	3,354	2,332,505	64,222	2.8	68,623	2.9
202001	3,362	2,408,263	58,655	2.4	57,572	2.4
202002	3,367	2,291,878	43,318	1.9	42,557	1.9
202003	3,373	2,262,653	42,314	1.9	44,610	2.0
202004	3,389	2,260,160	45,974	2.0	49,581	2.2
202005	3,399	2,352,530	53,935	2.3	59,670	2.5
202006	3,397	2,341,451	53,103	2.3	58,985	2.5
202007	3,408	2,275,226	47,306	2.1	50,836	2.2
202008	3,406	2,257,455	43,901	1.9	45,874	2.0
202009	3,420	2,220,514	40,670	1.8	41,648	1.9
202010	3,426	2,251,418	49,240	2.2	49,712	2.2
202011	3,427	2,236,980	76,442	3.4	71,260	3.2
202012	3,422	1,795,202	106,972	6.0	84,260	4.7
202013	3,430	1,441,771	98,423	6.8	62,198	4.3
202014	3,426	1,254,466	85,302	6.8	43,688	3.5
202015	3,413	1,186,964	69,990	5.9	29,893	2.5
202016	3,414	1,152,189	53,587	4.7	21,027	1.8
Total		60,146,585	1,449,351		1,262,761	

## Region 1 (CT, ME, MA, NH, RI, VT)

Week	Number of Facilities Reporting	Total Number of ED Visits	CLI Visits		ILI Visits	
			Number	Percent of Total Visits	Number	Percent of Total Visits
201940	203	132,255	1,032	0.8	749	0.6
201941	202	130,388	1,121	0.9	814	0.6
201942	202	132,393	1,208	0.9	912	0.7
201943	202	131,873	1,249	0.9	883	0.7
201944	203	128,263	1,203	0.9	888	0.7
201945	203	127,480	1,365	1.1	979	0.8
201946	202	125,312	1,538	1.2	1,188	0.9
201947	202	128,886	1,546	1.2	1,235	1.0
201948	202	124,791	1,794	1.4	1,451	1.2
201949	202	125,956	1,837	1.5	1,362	1.1
201950	202	130,445	1,788	1.4	1,405	1.1
201951	202	126,322	1,964	1.6	1,704	1.3
201952	202	136,102	2,732	2.0	2,483	1.8
202001	202	144,588	2,903	2.0	2,567	1.8
202002	202	140,107	2,349	1.7	2,191	1.6
202003	201	134,762	2,424	1.8	2,452	1.8
202004	201	139,719	2,733	2.0	2,945	2.1
202005	201	146,335	3,254	2.2	3,496	2.4
202006	201	143,959	3,221	2.2	3,611	2.5
202007	201	138,229	2,726	2.0	2,843	2.1
202008	201	132,276	2,305	1.7	2,291	1.7
202009	201	133,029	2,072	1.6	1,912	1.4
202010	198	129,452	2,376	1.8	2,297	1.8
202011	198	123,629	3,873	3.1	3,319	2.7
202012	198	91,531	5,432	5.9	3,607	3.9
202013	198	74,669	5,441	7.3	2,561	3.4
202014	197	66,759	5,957	8.9	2,090	3.1
202015	192	66,427	5,966	9.0	1,633	2.5
202016	191	65,760	5,264	8.0	1,338	2.0
Total		3,551,697	78,673		57,206	

## Region 2 (NJ, NY, PR)

Week	Number of Facilities Reporting	Total Number of ED Visits	CLI Visits		ILI Visits	
			Number	Percent of Total Visits	Number	Percent of Total Visits
201940	196	225,730	2,136	0.9	1,782	0.8
201941	196	221,794	2,056	0.9	1,787	0.8
201942	195	219,985	2,321	1.1	2,002	0.9
201943	195	224,676	2,362	1.1	2,101	0.9
201944	196	220,706	2,708	1.2	2,342	1.1
201945	195	218,915	2,953	1.3	2,642	1.2
201946	196	215,915	3,260	1.5	2,798	1.3
201947	196	225,658	3,423	1.5	3,055	1.4
201948	196	216,675	3,924	1.8	3,626	1.7
201949	196	224,173	4,059	1.8	3,706	1.7
201950	196	230,440	4,329	1.9	4,122	1.8
201951	195	224,917	4,961	2.2	4,923	2.2
201952	195	239,659	6,489	2.7	6,864	2.9
202001	195	250,051	6,477	2.6	6,739	2.7
202002	195	243,374	4,980	2.0	5,340	2.2
202003	195	238,495	5,057	2.1	5,617	2.4
202004	195	238,630	5,614	2.4	6,432	2.7
202005	195	245,377	6,123	2.5	7,050	2.9
202006	195	241,577	5,815	2.4	6,702	2.8
202007	195	228,900	4,644	2.0	5,202	2.3
202008	195	222,234	3,959	1.8	4,219	1.9
202009	195	222,040	3,568	1.6	3,696	1.7
202010	195	222,249	4,796	2.2	5,000	2.2
202011	195	223,500	9,787	4.4	9,203	4.1
202012	195	188,417	17,746	9.4	14,306	7.6
202013	195	166,904	23,277	13.9	15,269	9.1
202014	194	144,606	22,874	15.8	11,749	8.1
202015	195	123,479	17,717	14.3	7,082	5.7
202016	195	109,989	11,928	10.8	4,052	3.7
Total		6,219,065	199,343		159,408	

### Region 3 (DE, DC, MD, PA, VA, WV)

Week	Number of Facilities Reporting	Total Number of ED Visits	CLI Visits		ILI Visits	
			Number	Percent of Total Visits	Number	Percent of Total Visits
201940	328	233,533	2,038	0.9	1,590	0.7
201941	328	231,115	2,118	0.9	1,619	0.7
201942	329	226,232	2,247	1.0	1,705	0.8
201943	330	231,340	2,294	1.0	1,741	0.8
201944	329	229,646	2,379	1.0	1,814	0.8
201945	330	224,861	2,572	1.1	2,000	0.9
201946	331	225,085	2,830	1.3	2,266	1.0
201947	332	233,801	3,123	1.3	2,451	1.0
201948	334	221,006	3,409	1.5	2,768	1.3
201949	332	233,861	3,361	1.4	2,787	1.2
201950	333	237,328	3,623	1.5	3,138	1.3
201951	334	236,484	4,064	1.7	3,726	1.6
201952	333	250,306	5,397	2.2	5,285	2.1
202001	333	263,989	5,287	2.0	4,651	1.8
202002	333	248,301	3,819	1.5	3,283	1.3
202003	335	243,063	3,591	1.5	3,389	1.4
202004	337	243,665	3,834	1.6	3,848	1.6
202005	338	253,520	4,524	1.8	4,676	1.8
202006	335	253,488	4,398	1.7	4,754	1.9
202007	338	247,427	4,130	1.7	4,052	1.6
202008	338	243,106	3,576	1.5	3,422	1.4
202009	338	240,970	3,536	1.5	3,440	1.4
202010	346	248,124	4,275	1.7	3,964	1.6
202011	346	246,846	6,885	2.8	6,109	2.5
202012	346	190,751	10,042	5.3	7,339	3.8
202013	346	151,505	8,220	5.4	4,844	3.2
202014	346	132,690	7,495	5.6	3,504	2.6
202015	346	128,031	7,280	5.7	2,800	2.2
202016	344	128,064	6,450	5.0	2,234	1.7
Total		6,478,138	126,797		99,199	

## Region 4 (AL, FL, GA, KY, MS, NC, SC, TN)

Week	Number of Facilities Reporting	Total Number of ED Visits	CLI Visits		ILI Visits	
			Number	Percent of Total Visits	Number	Percent of Total Visits
201940	799	593,240	8,328	1.4	7,354	1.2
201941	802	582,171	8,515	1.5	7,732	1.3
201942	803	579,392	9,130	1.6	8,071	1.4
201943	804	589,159	9,752	1.7	8,729	1.5
201944	834	592,516	10,610	1.8	9,754	1.6
201945	836	601,659	12,304	2.0	11,276	1.9
201946	852	591,525	13,032	2.2	12,016	2.0
201947	856	615,328	14,040	2.3	13,140	2.1
201948	857	594,835	15,041	2.5	14,317	2.4
201949	860	628,644	13,708	2.2	12,651	2.0
201950	865	635,159	14,467	2.3	14,660	2.3
201951	865	638,430	16,918	2.6	18,078	2.8
201952	869	659,234	20,685	3.1	22,511	3.4
202001	868	676,366	17,721	2.6	16,740	2.5
202002	868	641,198	12,795	2.0	12,185	1.9
202003	871	648,818	13,112	2.0	13,366	2.1
202004	875	624,991	13,643	2.2	13,685	2.2
202005	879	659,456	16,422	2.5	16,992	2.6
202006	880	673,679	17,028	2.5	17,633	2.6
202007	880	656,196	14,659	2.2	14,792	2.3
202008	881	639,980	13,366	2.1	12,826	2.0
202009	882	623,950	12,450	2.0	11,765	1.9
202010	885	640,116	15,761	2.5	14,999	2.3
202011	885	645,464	22,963	3.6	20,981	3.3
202012	884	527,264	29,164	5.5	23,362	4.4
202013	884	418,287	23,583	5.6	15,674	3.7
202014	884	351,064	17,318	4.9	9,951	2.8
202015	881	331,180	13,144	4.0	6,841	2.1
202016	881	327,854	10,083	3.1	5,042	1.5
Total		16,987,155	429,742		387,123	

## Region 5 (IL, IN, MI, MN, OH, WI)

Week	Number of Facilities Reporting	Total Number of ED Visits	CLI Visits		ILI Visits	
			Number	Percent of Total Visits	Number	Percent of Total Visits
201940	692	405,278	3,896	1.0	3,279	0.8
201941	687	394,799	4,240	1.1	3,492	0.9
201942	687	389,575	4,666	1.2	3,871	1.0
201943	688	395,271	4,810	1.2	4,048	1.0
201944	692	381,914	4,819	1.3	3,968	1.0
201945	698	388,160	5,265	1.4	4,277	1.1
201946	696	381,742	5,258	1.4	4,420	1.2
201947	697	402,299	5,831	1.4	4,941	1.2
201948	696	382,027	6,710	1.8	5,820	1.5
201949	697	414,176	7,280	1.8	6,377	1.5
201950	696	411,920	8,157	2.0	7,580	1.8
201951	698	411,788	8,879	2.2	9,041	2.2
201952	697	438,948	12,118	2.8	13,177	3.0
202001	697	450,121	11,189	2.5	11,400	2.5
202002	697	419,398	7,689	1.8	7,930	1.9
202003	699	401,146	7,127	1.8	8,034	2.0
202004	707	412,757	7,910	1.9	9,330	2.3
202005	707	433,750	9,700	2.2	12,309	2.8
202006	706	430,067	9,215	2.1	12,032	2.8
202007	706	411,167	8,149	2.0	10,293	2.5
202008	707	417,062	7,716	1.9	9,712	2.3
202009	708	408,235	7,108	1.7	8,709	2.1
202010	705	414,993	7,569	1.8	9,021	2.2
202011	704	413,123	11,919	2.9	12,468	3.0
202012	704	324,453	17,882	5.5	14,542	4.5
202013	704	256,486	16,297	6.4	9,691	3.8
202014	703	226,796	14,630	6.5	6,990	3.1
202015	700	213,514	12,247	5.7	4,808	2.3
202016	699	208,660	10,098	4.8	3,844	1.8
Total		11,039,625	248,374		225,404	

## Region 6 (AR, LA, NM, OK, TX)

Week	Number of Facilities Reporting	Total Number of ED Visits	CLI Visits		ILI Visits	
			Number	Percent of Total Visits	Number	Percent of Total Visits
201940	345	204,660	2,141	1.0	1,896	0.9
201941	345	195,859	2,210	1.1	1,941	1.0
201942	341	197,647	2,578	1.3	2,274	1.2
201943	343	194,840	2,646	1.4	2,459	1.3
201944	344	189,581	2,975	1.6	2,823	1.5
201945	347	207,895	3,909	1.9	3,753	1.8
201946	347	205,995	4,267	2.1	4,105	2.0
201947	347	222,822	5,004	2.2	5,056	2.3
201948	343	206,939	5,156	2.5	4,979	2.4
201949	343	212,872	4,368	2.1	4,061	1.9
201950	344	209,861	4,044	1.9	4,036	1.9
201951	343	205,419	4,423	2.2	4,731	2.3
201952	342	218,903	5,828	2.7	6,432	2.9
202001	342	218,444	4,749	2.2	4,841	2.2
202002	347	204,243	3,556	1.7	3,544	1.7
202003	348	207,436	3,403	1.6	3,625	1.7
202004	347	202,729	3,688	1.8	4,193	2.1
202005	349	207,782	4,185	2.0	4,658	2.2
202006	350	202,037	4,112	2.0	4,454	2.2
202007	352	197,205	3,772	1.9	3,977	2.0
202008	357	198,795	3,700	1.9	3,819	1.9
202009	363	192,901	3,373	1.7	3,369	1.7
202010	360	200,509	3,993	2.0	3,974	2.0
202011	361	203,239	6,199	3.1	5,718	2.8
202012	358	166,231	8,502	5.1	6,696	4.0
202013	361	125,330	7,228	5.8	4,712	3.8
202014	362	112,096	5,620	5.0	3,025	2.7
202015	363	110,697	4,834	4.4	2,297	2.1
202016	363	110,282	3,413	3.1	1,512	1.4
Total		5,533,249	123,876		112,960	

## Region 7 (IA, KS, MO, NE)

Week	Number of Facilities Reporting	Total Number of ED Visits	CLI Visits		ILI Visits	
			Number	Percent of Total Visits	Number	Percent of Total Visits
201940	225	84,491	933	1.1	973	1.2
201941	226	80,950	1,036	1.3	1,066	1.3
201942	227	84,333	1,309	1.6	1,377	1.6
201943	226	83,357	1,380	1.7	1,387	1.7
201944	226	78,892	1,329	1.7	1,331	1.7
201945	226	83,311	1,492	1.8	1,520	1.8
201946	223	80,953	1,579	2.0	1,534	1.9
201947	225	86,505	1,819	2.1	1,853	2.1
201948	228	81,850	2,026	2.5	2,062	2.5
201949	229	87,853	2,000	2.3	1,988	2.3
201950	225	86,968	2,239	2.6	2,308	2.7
201951	228	83,686	2,567	3.1	2,691	3.2
201952	231	91,569	3,197	3.5	3,415	3.7
202001	238	92,045	2,808	3.1	2,874	3.1
202002	234	84,523	2,011	2.4	2,025	2.4
202003	236	82,855	1,891	2.3	2,055	2.5
202004	241	82,381	1,835	2.2	2,080	2.5
202005	243	87,625	2,221	2.5	2,558	2.9
202006	241	87,832	2,354	2.7	2,724	3.1
202007	243	87,098	2,515	2.9	2,881	3.3
202008	240	89,962	2,497	2.8	2,790	3.1
202009	245	88,886	2,245	2.5	2,557	2.9
202010	246	88,337	2,231	2.5	2,423	2.7
202011	249	85,624	2,805	3.3	2,843	3.3
202012	251	70,518	3,455	4.9	3,136	4.4
202013	253	57,944	2,599	4.5	2,066	3.6
202014	252	50,955	1,824	3.6	1,289	2.5
202015	250	49,554	1,385	2.8	881	1.8
202016	250	47,208	1,085	2.3	645	1.4
Total		2,328,065	58,667		59,332	

## Region 8 (CO, MT, ND, SD, UT, WY)

Week	Number of Facilities Reporting	Total Number of ED Visits	CLI Visits		ILI Visits	
			Number	Percent of Total Visits	Number	Percent of Total Visits
201940	149	47,360	367	0.8	285	0.6
201941	151	47,020	431	0.9	303	0.6
201942	149	47,896	436	0.9	333	0.7
201943	148	46,877	385	0.8	340	0.7
201944	154	45,999	427	0.9	316	0.7
201945	156	53,751	592	1.1	477	0.9
201946	156	54,368	606	1.1	484	0.9
201947	153	55,428	698	1.3	630	1.1
201948	155	52,869	844	1.6	751	1.4
201949	155	56,502	731	1.3	633	1.1
201950	159	56,031	814	1.5	765	1.4
201951	157	56,689	912	1.6	918	1.6
201952	155	59,650	1,432	2.4	1,513	2.5
202001	157	62,675	1,243	2.0	1,331	2.1
202002	157	60,005	1,170	1.9	1,128	1.9
202003	157	59,185	1,074	1.8	1,152	1.9
202004	157	61,338	1,303	2.1	1,374	2.2
202005	157	63,036	1,514	2.4	1,630	2.6
202006	161	60,675	1,350	2.2	1,405	2.3
202007	161	60,204	1,233	2.0	1,347	2.2
202008	158	60,812	1,293	2.1	1,397	2.3
202009	158	60,277	1,230	2.0	1,266	2.1
202010	160	61,028	1,391	2.3	1,469	2.4
202011	158	60,576	2,433	4.0	2,227	3.7
202012	157	49,240	3,049	6.2	2,325	4.7
202013	158	41,599	2,739	6.6	1,614	3.9
202014	158	37,090	2,365	6.4	1,195	3.2
202015	157	36,316	1,891	5.2	837	2.3
202016	159	34,863	1,467	4.2	585	1.7
Total		1,549,359	35,420		30,030	

## Region 9 (AZ, CA, GU, HI, NV)

Week	Number of Facilities Reporting	Total Number of ED Visits	CLI Visits		ILI Visits	
			Number	Percent of Total Visits	Number	Percent of Total Visits
201940	135	130,053	1,273	1.0	1,113	0.9
201941	135	132,238	1,464	1.1	1,211	0.9
201942	136	132,247	1,588	1.2	1,375	1.0
201943	137	134,293	1,708	1.3	1,535	1.1
201944	137	133,209	1,888	1.4	1,653	1.2
201945	141	143,847	2,356	1.6	2,304	1.6
201946	142	147,609	2,584	1.8	2,685	1.8
201947	140	144,922	2,514	1.7	2,687	1.9
201948	140	126,362	2,501	2.0	2,527	2.0
201949	139	143,629	2,775	1.9	2,697	1.9
201950	139	145,176	2,720	1.9	2,724	1.9
201951	138	143,676	2,920	2.0	2,929	2.0
201952	140	135,992	3,798	2.8	4,018	3.0
202001	138	147,140	4,021	2.7	4,028	2.7
202002	140	153,868	3,365	2.2	3,411	2.2
202003	140	155,267	3,294	2.1	3,667	2.4
202004	139	157,377	3,997	2.5	4,290	2.7
202005	139	159,943	4,351	2.7	4,646	2.9
202006	138	154,345	4,022	2.6	4,209	2.7
202007	138	153,374	3,954	2.6	4,009	2.6
202008	138	156,553	3,818	2.4	3,885	2.5
202009	139	153,320	3,226	2.1	3,259	2.1
202010	139	150,386	3,736	2.5	3,659	2.4
202011	140	143,232	5,045	3.5	4,574	3.2
202012	138	110,513	6,425	5.8	5,096	4.6
202013	138	86,763	4,999	5.8	3,370	3.9
202014	138	76,566	4,151	5.4	2,498	3.3
202015	137	71,044	3,229	4.5	1,715	2.4
202016	139	73,223	2,459	3.4	1,255	1.7
Total		3,896,167	94,181		87,029	

## Region 10 (AK, ID, OR, WA)

Week	Number of Facilities Reporting	Total Number of ED Visits	CLI Visits		ILI Visits	
			Number	Percent of Total Visits	Number	Percent of Total Visits
201940	187	90,308	717	0.8	482	0.5
201941	185	90,831	705	0.8	492	0.5
201942	190	91,819	784	0.9	596	0.6
201943	185	90,923	772	0.8	555	0.6
201944	187	86,769	754	0.9	579	0.7
201945	189	88,173	898	1.0	720	0.8
201946	189	93,996	1,096	1.2	931	1.0
201947	192	94,190	1,099	1.2	1,029	1.1
201948	191	90,711	1,342	1.5	1,317	1.5
201949	190	96,832	1,412	1.5	1,311	1.4
201950	190	97,305	1,683	1.7	1,750	1.8
201951	190	98,266	1,920	2.0	2,173	2.2
201952	190	102,142	2,546	2.5	2,925	2.9
202001	192	102,844	2,257	2.2	2,401	2.3
202002	194	96,861	1,584	1.6	1,520	1.6
202003	191	91,626	1,341	1.5	1,253	1.4
202004	190	96,573	1,417	1.5	1,404	1.5
202005	191	95,706	1,641	1.7	1,655	1.7
202006	190	93,792	1,588	1.7	1,461	1.6
202007	194	95,426	1,524	1.6	1,440	1.5
202008	191	96,675	1,671	1.7	1,513	1.6
202009	191	96,906	1,862	1.9	1,675	1.7
202010	192	96,224	3,112	3.2	2,906	3.0
202011	191	91,747	4,533	4.9	3,818	4.2
202012	191	76,284	5,275	6.9	3,851	5.0
202013	193	62,284	4,040	6.5	2,397	3.8
202014	192	55,844	3,068	5.5	1,397	2.5
202015	192	56,722	2,297	4.0	999	1.8
202016	193	46,286	1,340	2.9	520	1.1
Total		2,564,065	54,278		45,070	

**NCHS Mortality Surveillance Data**  
**Data as of April 23, 2020**  
**For the Week Ending April 18, 2020 (Week 16)**

Year	Week	Total Deaths	Pneumonia, Influenza or COVID-19 Deaths		Baseline	Threshold
			Number	% of Total		
2019	40	52,467	2,723	5.2	5.3	5.7
2019	41	52,879	2,786	5.3	5.4	5.7
2019	42	54,149	2,998	5.5	5.5	5.8
2019	43	53,933	3,018	5.6	5.6	5.9
2019	44	54,006	2,939	5.4	5.7	6.0
2019	45	55,516	3,096	5.6	5.8	6.2
2019	46	55,736	3,137	5.6	5.9	6.3
2019	47	56,053	3,051	5.4	6.0	6.4
2019	48	55,282	3,048	5.5	6.2	6.5
2019	49	57,066	3,409	6.0	6.3	6.6
2019	50	57,374	3,571	6.2	6.4	6.7
2019	51	57,122	3,479	6.1	6.5	6.8
2019	52	58,136	3,697	6.4	6.6	6.9
2020	1	59,146	4,441	7.5	6.7	7.0
2020	2	59,194	4,471	7.6	6.7	7.1
2020	3	57,668	4,365	7.6	6.8	7.2
2020	4	57,065	4,238	7.4	6.9	7.2
2020	5	56,675	4,106	7.2	6.9	7.3
2020	6	57,260	4,135	7.2	7.0	7.3
2020	7	56,462	4,173	7.4	7.0	7.3
2020	8	56,187	4,050	7.2	7.0	7.3
2020	9	55,769	4,148	7.4	7.0	7.3
2020	10	55,330	4,250	7.7	7.0	7.3
2020	11	53,380	4,216	7.9	6.9	7.3
2020	12	53,238	4,814	9.0	6.9	7.2
2020	13	55,921	7,165	12.8	6.8	7.1
2020	14	60,324	11,975	19.9	6.7	7.1
2020	15	55,905	13,168	23.6	6.7	7.0
2020	16	28,483	5,304	18.6	6.6	6.9